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NAVY
AIR FORCE



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10 YEARS IS MINIMUM; NOT RETROACTIVE:

Pentagon Will Submit Accrual Pay Plan To Congress In January

SECRETARY of Defense Gates has asked the Bureau of the Budget to approve an accrual flight pay plan for transmittal to Congress in January.

As written, the legislation would not benefit any rated officer who is taken off flying status before 1 January. This is the date when new ceilings (The JOURNAL 1 October) on rated officers in all the Services become effective.

The Air Force has been the sparkplug of the accrual pay plan, and has won strong Navy support. The Army, which originally had opposed it, now is expected to take a more conciliatory view. The Pentagon has proposed that the minimum qualification for accrual flight pay benefits should be 10 years of rated service.

Under the Defense proposal, a rated

—Continued on page 8

GENERAL WHITE TELLS RATED CUT PLANS

General Thomas D. White, Air Force CofS, with characteristic insistence on keeping the field fully informed, has dispatched a message—full text on Page 3—explaining how the Air Force will effect the reduction in rated officers by 1 January.

The Chief has declared that wherever feasible he hopes that officers eliminated from flying status because of Congressional budget cuts will be given at least 60 days notice. The Central Flight Status Selection Board meets 10 October. (Navy Dodges Cut, P. 7.)

NATO Tests Show Improved Readiness

LONDON, ENGLAND

AS NATO'S network of maneuvers, described as "unprecedented in scope," came to an end this week, naval leaders expressed great satisfaction with the high degree of coordination and cooperation evidenced between the navies of the Free World.

Admiral Robert L. Dennison, Supreme Allied Commander Atlantic, flew from Brest, France, to the USS Saratoga and thence to the flagship USS Northampton. He declared that the manner in which the various commands worked together in the exercises "couldn't have happened before."

"We have demonstrated our capability

for direct quick action," the SACLANT declared.

Admiral Dennison said that three points make the 1960 exercise important:

One, he said, is their unprecedented scope, in which forces engaged in operations ranging from Norway to southern Europe.

Second, he emphasized, is the unpre-

—Continued on page 7

Cdr. Davis Of The Navy Is Quick In Phantom II



CDR, John F. "Jeff" Davis, Bureau of Naval Weapons Project Officer for the McDonnell F4H-1 Phantom II, whose service includes a 1951 Exchange Tour with the Air Force, set a world aircraft speed record 25 September when he raced the new fighter—slated for operational status this fall—to an average speed of 1390.21 miles an hour over a 100-kilometer closed circuit course 45,000

—Continued on page 19

BUDGET RISE AHEAD:

Fast Funds O.K. For '61 Budget

THE Defense Department, moving quickly to apportion funds voted by Congress, has released 99% of the fiscal '61 budget to the Services.

This became known with the disclosure of new approval for expenditure of nearly \$169 million more in "add-on" funds. A summary of the Pentagon action is published on Page 27.

Simultaneously, there were Pentagon reports that preliminary estimates for the fiscal '62 budget show a rise of about \$1.5 billion in defense spending. Unless cuts are made in present plans and programs, expenditures for the year beginning next 1 July may reach \$43 billion.

The latest revision of the fiscal '61 defense budget shows that

—Continued on page 15

Helping Hands For The New CONARC Chief



GENERAL Herbert B. Powell, formerly Third Army CG at Ft. McPherson, Ga., received four stars and the rank of full general 1 October at Ft. Monroe, Va. The new insignia of grade was pinned on by Mrs. Powell and General Bruce C. Clarke, whom General Powell succeeds as Continental Army Command CG. General Clarke was recently designated Commander-in-Chief, United States Army Europe at Heidelberg, Germany.

SPOKESMAN OF THE SERVICES SINCE 1863

Washington, D. C., 8 October 1960

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Chairman Lemnitzer And All His Predecessors



GENERAL Lyman L. Lemnitzer, left, new JCS Chairman, remarked as he took the oath on 30 September that he was one military man who had all his predecessors present. Joining General Lemnitzer and General Nathan F. Twining, USAF-Ret., at the ceremonies in the office of Secretary of Defense Gates were Admiral Arthur W. Radford and General of the Army Omar N. Bradley, at right, the first JCS Chairman. (The Joint Staff, Page 9.)

Within minutes after General Lemnitzer was sworn in, General George H. Decker took the oath as Army CofS. (Photo, Page 5.)

Equity Pay Bill Set For Capitol

THE Pentagon has drafted a bill to equalize military pay. It will be submitted to Congress in January.

Despite the fact that President Eisenhower first endorsed pay equalization in the summer of 1959, the Defense Department did not include a draft bill in its 1960 legislative program. Instead, in a report to the House Armed Services Committee, in December 1959, the Department offered "substitute" legislation for measures already before the Congress.

Secretary Gates said at the time that various House and Senate measures which had been introduced by individual members of Congress contained "technical deficiencies which would prevent them from completely achieving their apparent purpose." The Pentagon proposal, he said, would eliminate the deficiencies "without making any substantive changes." He noted that it was

"in accord with the President's program."

The measure subsequently was rewritten by the Kilday House Armed Services Subcommittee, approved by the House and pigeon-holed by the Senate Armed Services Committee upon the recommendation of Senator John C. Stennis (D-Miss), pending a full-scale

—Continued on page 27

Secretary Gates Defends JCS System

SENATOR John C. Stennis (D-Miss) has urged creation of a top Pentagon policy-making group composed of officers who have been divorced entirely from their respective Services.

He says it is "just frightful to have policy decisions, even though the men are able and highly patriotic, made by military personnel that are still responsible to one particular service for their promotions and for their future."

Secretary of Defense Gates defends the present Pentagon policy-making machine-

—Continued on page 24

ORDERS INDEX

Army, Page 4; Navy, Page 6; Air Force, Page 8; Marine Corps, Page 20; Coast Guard, Page 25.

Col. Sundlof Gets Group

Col. William A. Sundlof, USMA '38, Executive Officer of the Army Engineer School at Ft. Belvoir, Va., has been reassigned as Commanding Officer of the 79th Engineer Group (Construction) there.

He succeeds Lt. Col. J. A. McEachern, who remains as Executive Officer.

New Polaris Submarine

The first ship in a new class of nuclear-powered Polaris missile submarines will go down the ways 22 November when the Ethan Allen is launched at General Dynamics Corporation's Electric Boat Division in Groton, Conn. The Ethan Allen displaces 6,900 tons and is 410 feet long.

The George Washington class displaces 5,900 tons and is 380 feet long.

Space Consultant Commended

Lt. Col. Francis J. Dillon, jr. of the Air Force Command and Control Development Division (ARDC) at L. G. Hanscom Field, Bedford, Mass., has won the Legion of Merit for services during 1959 and 1960 as a technical consultant to the House of Representatives Committee on Science and Astronautics. He also wears the DFC, Commendation Medal, and 11 Air Medals.

Aerospace Medical Chief Will Retire

Maj. Gen. Otis O. Benson, Commander of the Aerospace Medical Center, Brooks, AFB, Tex., will retire early in 1961.

He will be succeeded by the SAC Surgeon, Brig. Gen. Theodore C. Bedwell, jr., who will report from Offutt AFB, Neb., to Brooks by 1 February.



General White Tells Plans For AF Rated Officer Reductions

(The following is the text of a message sent by General Thomas D. White, CofS, to Air Force major commanders on 4 October.)

1. The ceiling on rated officers imposed by Congress in the Appropriations Act of 1961 which becomes effective on 1 January and cannot be exceeded thereafter makes it necessary that I take certain actions to effect the required reduction. These measures may have an adverse effect on the morale of the officer

corps and a serious impact on the individuals directly affected. I have approved the necessary procedures reluctantly. However, the reduction is directed by law and the decision on these matters will be administered as fairly and impartially as possible.

2. A board of general officers will convene at this Headquarters on 10 October 1960 to review the records of rated officers who have been identified by this and your headquarters for possible removal from flying status. This and subsequent like boards will operate under the "whole man" concept. An overall qualitative analysis of each rated officer identified will be made. Special emphasis will be placed on past duty performance, educational background, specialized training, retainability and overall value to the Air Force, including his rated specialty.

3. The Air Force rated ceiling has been established by the Department of Defense as being 70,620. This ceiling will necessitate the removal of approximately 2,295 rated officers from flying status by 1 January 1961. However, this 1960 board, operating within its new charter, is not expected to recommend a sufficient number of officers for removal from flying status to meet the imposed rated inventory ceiling. Therefore, in order to make the necessary reductions imposed by this arbitrary ceiling, the following additional policies will be implemented as required:

a. Reduction to the rated inventory will be made by utilizing to the maximum feasible extent the authority to waive flying requirements for those officers with over 20 years rated service who are otherwise qualified.

b. Certain officers in remote areas outside the United States and in Alaska will be excused from all flying. This action will be in accord with Sections 204b and 514 of the Department of Defense Appropriations Act of 1961 and the officers involved will continue to draw flying pay. Refresher training will be provided as required upon completion of the officer's tour in such duty. Officers will be given an adjustment for flying time missed as a result of such tours during future central screening actions by this Headquarters.

c. Rated officers selected for retirement under the provisions of P.L. 86-616 (Officer Career Management) with less than 20 years' rated service will be grounded until retirement. Any of these officers with over 20 years' rated service will be excused from flying but will continue to receive flying pay as provided for in Section 514, Department of Defense Appropriations Act, 1961, unless determined otherwise by the 1960 Central Flight Status Selection Board. Sixty days notice will be given to affected officers prior to their being grounded where feasible.

d. Rated officers selected for retirement under the provisions of the Air Force Controlled Retirement Program "20/10" will be grounded until retirement. Any of these officers with over 20 years' rated service will be excused from flying, but will continue to receive flying pay as provided for in Section 514, Department of Defense Appropriations Act, 1961, unless determined otherwise by the 1960 Central Flight Status Selection Board. Sixty days notice will be given to affected officers prior to grounding, where feasible.

e. Officers who have been twice passed over for promotion to the grades of captain, major, or lieutenant colonel, which results in the establishment of a date of separation from active duty, will be grounded until their military service terminates. As in the other cases, 60 days notice will be given to affected officers prior to grounding, where feasible.

f. Non-career flight surgeons with an established date of separation will be removed from rated status and designated as technical observers for the remainder of their contract tour.

g. Flight surgeons with over 20 years rated service will be considered to determine whether any should be placed in the "over 20" category. Additionally, flight surgeons with less than 20 years' rated service will be qualitatively screened by the Surgeon General to determine whether any should be referred to the 1960 Central Flight Status Selection Board.

4. I have directed that major commands be given the opportunity to reclama, on an individual basis, any officers affected by any of the above actions. Reclamas must be based on the critical necessity of retaining the officer on flying status.

5. Officers grounded or excused from flying as a result of the above actions will be provided as much maximum advance notice as possible.

These Are Hi-Value Air Force Generals



PARTICIPANTS in the Air Force's 13th World Wide Hi-Value conference at Colorado Springs last week were left to right, front row, Maj. Gen. Frank A. Bogart, Vice Chairman, Air Force Spares Study Group; and Maj. Gen. Frank E. Rouse, Deputy CofS, Materiel ADC. Back row are Brig. Gens. Melvin F. McNickle, Hq. USAF; F. C. Gideon, AMC; E. J. Hopkins, AMC; and M. F. Summerfelt, Sacramento Air Materiel Area. Purpose of the conference, hosted by ADC, was to discuss major plans and progress in selective management of Air Force Materiel.

Nav Aid exam 3 miles high

First assignment for the
Air Force's new C-140 JetStar

America's ability to be constantly ready for strategic and tactical action throughout the free world is linked directly with the accuracy and reliability of our military navigational aids and air traffic control facilities. Now the Air Force has a high-flying electronics lab that can evaluate these aids realistically under operational flight conditions. Name of the plane—C-140 JetStar, made by LOCKHEED/GEORGIA.

One of the new C-140's will go into service soon with the Airways and Communications Service arm of the Air Force. This important assignment is the first operational military role for the JetStar, which was developed by

Lockheed to meet the Air Force's need for a multi-mission jet aircraft.

The JetStar operates nimbly in the high-altitude military traffic layer. With four Pratt & Whitney J-60 turbojets placed well back on the aft fuselage—behind the eardrums of the crew—the C-140 JetStar achieves Mach .8 cruising speeds. But the new C-140 is more than just quick and quiet. It's a stable platform that assures the accuracy of the sensitive electronic evaluating equipment. And the entire airplane is pressurized and air-conditioned to provide a comfortable working environment for both crew and equipment.

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U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army
 Hugh M. Milton, II—Under Secretary of the Army
 Dewey Short—Assistant Secretary (Manpower & Reserve Forces)
 Courtney Johnson—Assistant Secretary (Logistics)
 George H. Roderick—Assistant Secretary (Financial Management)
 Richard S. Morse—Director, Research and Development
 General George H. Decker—Chief of Staff

GENERAL OFFICERS—

Maj General

Hightower, Louis V, Wash, DC, to USA Elm
 US Elm Cen Treaty Org, Ankara, Turkey,
 for dy as CoS, Combined Planning Org
 Dest, Ankara.
 Gruver, Earl S, is removed fr temp disab ret
 list & ret for pd (60%) 1 Oct.
 Bonesteel, Charles H, OC of SA, Wash, DC,
 to USA Elm OJCS, Wash, DC, for dy/Ofc
 of the Chmn.
 Fritzche, Carl F, Ft Ord, to Hq USAREUR,
 Heidelberg.
 Mace, Ralph R, USAREUR, to USA Elm
 OSD, Wash, DC, for dy w/Wpn Sys Eval
 Gp.
 Riggs, Theodore S, Ankara, Turkey, to Hold
 Det OC of SA, Wash, DC.
 Troxel, Orlando C, Seoul, Korea, to USATC
 Inf, Ft Ord.

Brig General

Townes, Morton E, is retired; 1 Oct.
 Seaman, Jonathan O, USARPAC, to USCON-
 ARC, Ft Monroe, w/sta Ft Bliss.
 Thames, William M, Arlington, Va, to Proj
 Advent Mgt Agency, Ft Monmouth.
 Hutchin, Claire E, Jr, USAREUR, to OC of
 SA, Wash, DC.

L/C Macpherson Gets Missile School Post

Lt. Col. William J. Macpherson has
 been named Director of the Department
 of Research and Curriculum at the Army
 Ordnance Guided Missile School, Red-
 stone Arsenal, Ala., under Col. Charles
 W. Eifler, commandant.

He succeeds Lt. Col. Ward T. Gilbert
 assigned overseas. Colonel Macpherson
 had been with Continental Army Com-
 mand at Ft. Monore, Va.

He resides with his wife, Rebecca, at
 58 Bomford Drive, Redstone Arsenal, Ala.

INFANTRY—

Colonel

Elliott, Dale T, Ft Sam Houston, to USA
 ADGRU Korea, Yongsan.

Lt Colonel

Simon, Clarence G, Ft Sam Houston, to Ger-
 many.

Major

Barone, Sandro A, Niagara Falls, NY, to
 USASSETAF.
 Davis, Harry W, Monterey, Calif, to France.

To Germany

Bloom, Maurice M, Wash, DC.
 Dunham, Lewis L, Ft Hamilton.

Captain

To Germany

Scoggins, William R, Jackson, Miss.
 Weber, Paul L, Ft Benning.

1st Lieutenant

Harmon, Charles P, Ft Campbell, to Off Stu
 Co USAAVNS, Ft Rucker.
 Miller, Gary A, Ft Benning, to USA CmlC
 Tng Comd, Ft McClellan.
 Roche, Gregory F, Jr, Ft Campbell, to Korea.
 Morgan, George A, Ft Hood, to Germany.

—Continued on page 13

Far East Map Chief

Lt. Col. Francis G. McBride is the new
 Commanding Officer of the Army Map
 Service Far East at Tokyo.

He succeeds Lt. Col. Arthur T. Strick-
 land, assigned to Savannah District, Army
 Engineer Division. Colonel McBride came
 to Japan from Korea where he had served
 with Army Engineer District, Far East,
 in Seoul.

B/G THAMES HEADS ADVENT SPACE TASK

BRIG. Gen. William M. Thames, jr., CG of the Army Combat Surveillance
 Agency, Arlington, Va., has been named CG of the newly established
 U. S. Army Advent Management Agency, Ft. Mon-
 mouth, N. J.



B/G Thames

Serving as Deputy Commander will be Col. John
 W. Schroder, who has been Chief Officer for Am-
 munition Operation of the Army Ordnance Special
 Weapons-Ammunition Command, Picatinny Arsenal,
 Dover, N. J.

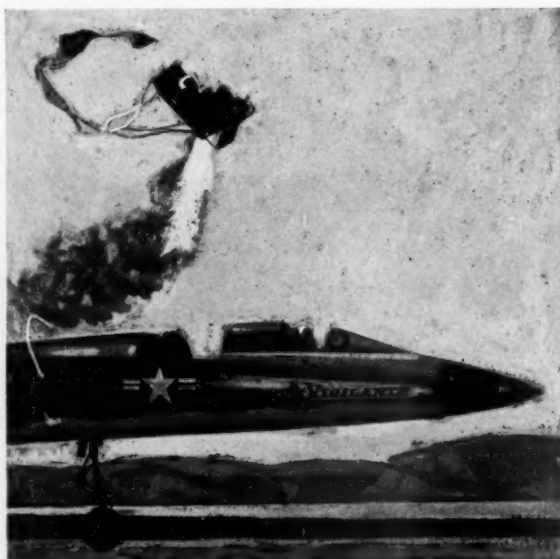
Development of a communications system utiliz-
 ing a 24-hour communication satellite is the objective
 of Project Advent, recently transferred from the Ad-
 vanced Research Projects Agency to the Army. The
 Advent Management Agency was established by the
 Army Signal Corps to provide overall management
 and technical direction of the Army's responsibilities
 in this program.

This is systems capability at

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FOUR NON-WEST POINT GENERALS

THE new Army CofS, General George H. Decker, made it a particular point at his swearing in ceremony to note that there had been press comments regarding the fact that he is a non-West Point graduate. The Lafayette College alumnus, the first non-West Point CofS since the late General of the Army George C. Marshall, declared:

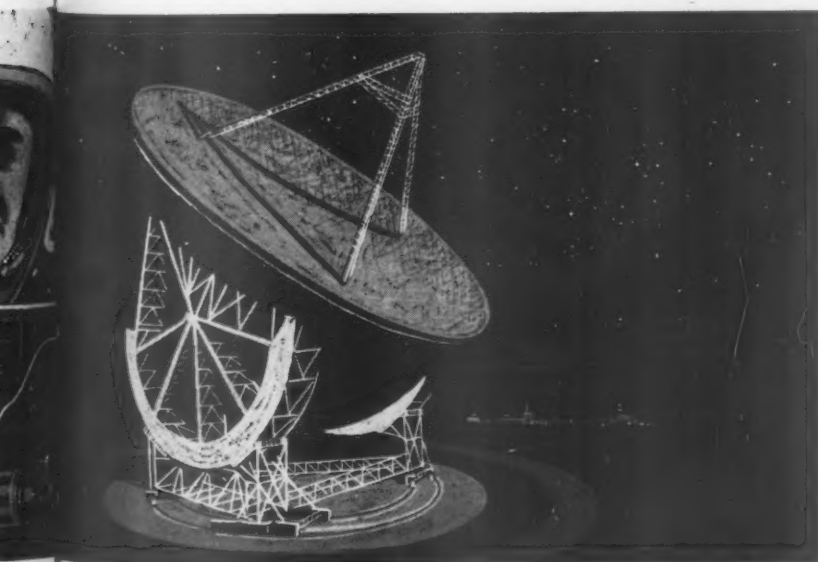
"I would like to say, to put the record straight, that that has never made the slightest differences in my career. I don't think my bosses were interested in where I came from; they were interested in what I could produce. I think that is the only sound attitude that we can have throughout the Army."

In addition to General Decker, there are three other four-star Army officers who did not attend the U. S. Military Academy. They are General I. D. White, USARPAC CinC, a graduate of Norwich; General Clark L. Ruffner, U. S. Representative to the NATO Standing Group, V.M.I.; and newly promoted General Herbert B. Powell, Continental Army Command CG, Oregon.

tyat NAA-Columbus



NEW TARGET MISSILE. Two missiles in one, this unique target missile can carry out either high or low level missions equally well. It performs from subsonic through Mach 2 speeds, and from ground level to 60,000 feet. Under development for the Army by the Columbus Division, it is rocket launched, ramjet powered.



research THE BIG "EAR." The world's largest radio telescope reflector, 600 feet in diameter and more than seven acres in area, is being built by the Columbus Division for the U.S. Naval Radio Research Station in Sugar Grove, West Virginia. The 10-foot-thick movable reflector will have a potential range of billions of light years.

Army CofS Decker Takes The Oath Of Office



GENERAL George H. Decker, formerly Vice CofS, takes the oath as Army CofS from Maj. Gen. R. V. Lee, The Adjutant General, as Secretary Wilber M. Brucker watches.

General Decker succeeded General Lyman L. Lemnitzer, new JCS Chairman. General Clyde D. Eddleman, CinC of U.S. Army Europe, moves up to become Vice CofS, with General Bruce C. Clarke, going from command of CONARC at Ft. Monroe, Va., to the USAREUR post at Heidelberg.

STAR BOOSTS

The assignment of General Lyman L. Lemnitzer as JCS Chairman was published in Army S.O. 221, 30 September.

That order also announced the recess appointments of Lt. Gen. Herbert B. Powell as a general, and Maj. Gen. Frederic J. Brown as a lieutenant general. General Powell is the new CONARC CG at Ft. Monroe, Va. General Brown, formerly 3d Armored Division CG in Germany, has become V Corps CG, replacing Lt. Gen. Paul D. Adams, who succeeds General Powell as Third Army CG, Ft. McPherson, Ga.

S.O. 221 reported the temporary promotion to major general of Brig. Gen. Van H. Bond, with rank from 1 July 1956, and the advancement to temporary brigadier general of Col. Charles Billingslea, Inf, 30 September 1960, and John H. Daly, Arty, 1 October 1960.

L/G Larkin Heads Argentine Study

The World Bank has appointed Lt. Gen. Thomas B. Larkin, USA-Ret., as Technical Director of a comprehensive 15-month study of transportation to be undertaken in Argentina.

General Larkin, before his retirement in 1952, was Director of Logistics of the Department of the Army. He had served previously as Army Quartermaster General, as Commanding General, Services of Supply, in the North African Theater during WWII, and in a variety of responsible posts in the Corps of Engineers.

Since his retirement from military service, General Larkin has resided in Paris as a senior member of the United States Mission to European Regional Operations.

General Larkin is now in Buenos Aires.

UNIFORM WARNING

The Army has reported that some retail uniform outlets in the United States are offering uniforms for sale which do not contain the certificate label required by AR 700-8400-3. One such item being offered for sale is an Army Green Uniform made of a Dacron/wool gabardine.

All personnel are reminded that AR 700-8400-3 requires that any uniform purchased from a source other than a Quartermaster sales store must contain the certificate label warranting that the item has been produced from a certified fabric and manufactured under a certificate issued by the U. S. Army Quality Control Office.

Army Navy Air Force Journal 5
8 Oct. 1960 (Vol. 98, P. 151)

Col. Troll Joins XX Corps

Col. John F. Troll has become Logistics Chief of XX Army Corps at Ft. Hayes, Ohio, after holding the same position with the 7th Infantry Division in Korea.

Colonel Troll is married to the former Elizabeth J. Skalnink of Lakewood, N. J. They have five daughters: Rosalind, 17; Barbara, 10; Jacqueline, 7; Karen, 4; and Joanne, 2.

Capt. Kopp Is Adjutant

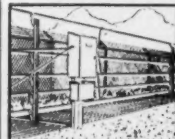
Capt. Arthur R. Kopp has been named Adjutant of the Ft. Ord, Calif., Army Hospital



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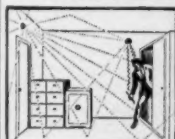
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Fred A. Bantz—Under Secretary of the Navy
James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
Cecil P. Milne—Assistant Secretary (Manpower)
Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)
Admiral Arleigh A. Burke—Chief of Naval Operations

REAR ADMIRAL

Genter, William E. Jr., OpNav Assistant Director of Strategic Plans Division; to Director of same.
Leverton, Joseph W. Jr., ComDesFlot 1; to OpNav Assistant Director of Strategic Plans.
Rittenhouse, Basil N. Jr., CenPhibGru 4; to DCofS JStaff ComUSForJapan.

CAPTAIN

Anderson, Hubert L. (MC), NavSta Adak; to Staff CG ForTrps FMFPac 29 Palms.
Benbow, William E., COMinRon 8; to CofS and Aide ComCruDiv 2.
Boehm, William R., ChasNavShipyd; to Bu Ships.
Boles, Warren C., CO USS Cavalier; to Head NavSubSec MAAG Taiwan Tsoying.
Bule, Paul D., BuPers; to CofS and Aide Com 2d Flt.
dePoix, Vincent P., Ofc of Asst Director For Naval Reactors Div of ReactorDev AEC WashDC; to CO USS Enterprise.
Griggs, Paul C., Staff CnC South; to Nav ExamBd NavDept.
Kroll, Peter G. (MC), NavSta Mayport; to NavSta Adak.
Phillips, Charles K. (SC), CO NSD GLakes; to BuSandA.
Reidy, John J., Jr., ComDesDiv 52; to OSD WASHDC.
Ring, Eli D., Staff ComCarDiv 4; to ComDes Div 162.
Rusher, Merrill W. (MC), ColumBrU Pac ResFlt; to NavHosp Brem.
Sharrocks, Charles S. (SC), USA MILTfcMgt Agency WashDC; to CO NSD GLakes.
Standard, Roger A. (MC), NavHosp Pncla; to NavHosp in the USS Haven.
Stewart, Fred B. (SC), BuSandA; to Nav WpnPlant WashDC.
Waters, Odale D., Jr., CO NavWpnsSta Yorktown; to ComDesFlot 1.
Wishengrad, Michael (MC), NavComt USNav AdGru ROK Navy Seoul; to NavSta Mayport.
Wyllie, Joseph C., Jr., Staff SACLant; to Com CruDiv 3.
Zoeller, Raphael A., JStaff CnCPCac; to CO USS Merrick.

COMMANDER

McNicol, John C., OIC NAVSCOL DEEP SEA DIVERS NAVWPNPLANT WASHDC; to NAVTRAPUBCEN NAVSTA WASHDC.
Surface, Wayne D., CRUDESPAC; to CO USS SOMERS.
Bristow, Robert I., OFC OF INSMAT BALTO; to USNA ANNA.
Bryan, George R., Jr., CO USS CONWAY; to USNA ANNA.
Cummings, Edward J., Jr., USS SOMERS; to OPNAV.
Jung, Joseph W. (CEC), CO NAVMCB; to 3 ND.

Navy Tells Names Of Staff Boards

Five staff boards have convened in the Bureau of Naval Personnel to recommend officers for temporary commander and captain. Selections will be announced this month.

Following is membership of the boards:

Civil Engineer Corps: RAdm. J. R. Davis, President; Capt. W. C. Binkley, Capt. P. M. Boothe, Capt. W. R. Boyer, Capt. J. A. Coddington, Capt. E. B. Hickey, Capt. E. S. Hobson, Capt. K. C. Lovell, Capt. S. K. Wilson, Lt. R. S. Stedman, Jr., Recorder.

Dental Corps: RAdm. C. C. Deford, President; Capt. W. J. Demer, Capt. G. W. Ferguson, Capt. N. H. Martin, Capt. N. J. Overton, Capt. F. C. Snyder, Capt. H. J. Wunderlich, LCdr. R. E. Ricker, MSC, Recorder.

Chaplain Corps: Capt. J. F. Dreith, President; Capt. R. W. Coe, Capt. C. S. Covert, Capt. J. W. Kelly, Capt. W. W. Lumpkin, Capt. D. F. Meehan, Capt. C. A. O'Neill, Capt. M. N. Young, Cdr. S. D. Chambers, Recorder.

Supply Corps: (Cdr. to Capt. Only) RAdm. H. C. Haynesworth, President; Capt. B. H. Bieri, Jr., Capt. L. S. Collins, Capt. J. J. Davis, Jr., Capt. J. B. Kackley, SC, USN; Capt. R. H. Ogletree, Capt. B. Owens, Cdr. W. J. McClaren, Recorder; Lt. C. K. Gaddis, Assistant Recorder.

Supply Corps: (LCdr. to Cdr.) (Male and Female), RAdm. J. S. Dietz, President; Capt. S. Boozer, Capt. H. W. Brandow, Capt. E. E. Brighton, Cdr. E. Ford, Capt. H. L. Goodwin, Capt. W. M. Huey, Capt. J. V. Koch, LCdr. A. L. Frahlter, Recorder; Lt. C. E. Felthousen, Assistant Recorder.

Keller, Gustave P. (CHC), NAVMARINAS; to FIRST MARDIV (REINF) FMF.
Madden, Lawrence M., BUWEPS; to SIXTH CRUIT AREA OMAHA.
Morton, Wilbur Y., BUWEPS; to BUWEPS REP BRISTOL.
Riner, James A., AIRDEVCON; to BUWEPS.
Roberts, Giles H. (SC), USNAVPGSCOL MONTEREY DUINS; to NAS WHIDBEY IS OAK HARBOR.

—Continued on page 14

DUXBURY BAY SAILS FOR PERSIAN GULF; ADMIRAL'S WIFE SUPPLIED "GOODWILL" CARGO

THE seaplane tender Duxbury Bay (AVP-38) is enroute from Little Creek, Va., for a six month cruise in the Persian Gulf. Under Capt. William F. Brewer, the ship is carrying 24 large bales of clothing to be distributed by the American mission on Bahrain Island to the underprivileged people of the Gulf area.

The clothing was collected in the Washington, D. C. area by Mrs. M. F. D. Flaherty, wife of Rear Admiral Flaherty, formerly Commander Middle East Force.

While in the Persian Gulf the Duxbury Bay will relieve the Greenwich Bay as flagship for RAdm. James R. Lee, USN, COMIDEASTFOR. In her task of safeguarding American interests and promoting good will in the strategic middle East area, the ship will visit such ports in the Moslem world as Aden, Kuwait, Muscat, and Jidda.

Electronics: key to the sea



Admiral Dennison, SACLANT, Hails Success Of NATO Sea Tests

From first page—

cedented extent of coordination of SACLANT forces with those of the Supreme Allied Commander Europe.

Third is the "spirit and interest of everyone," he said, including the many Reservists of other NATO nations.

Admiral Dennison said he was sure that the exercises had not gone unnoticed by the Soviets. While not so planned, he said they were "fortuitously timed" during the United Nations meeting.

"I am sure," he declared, "that their political effects will be very far reaching."

The SACLANT asserted that the NATO forces now "know each other better" and have common operating procedures and much better tactics and code books.

"We can't claim that a million men will spring to arms overnight," the Admiral said, "but we have the next best thing to it. We can't keep the forces concentrated constantly, but we have demonstrated the capability of effective and quick action in bringing them together."

Asked if he considered American forces in the North and South Atlantic

adequate, he replied "That all depends on what is meant by 'adequate.' If we had a couple of Koreans the answer would be definitely 'no.' But for the current situation the answer is 'yes.'"

Adm. Harold T. Deutermann, Atlantic Striking Fleet Commander, told reporters that "for all practical purposes the standardization of the NATO fleet command is now completed."

Admiral Deutermann laid particular stress upon the logistical aspects of the exercises, emphasizing the importance of the refueling and restoring at sea.

"When we are finished," he declared,

"our stocks and our stores in warehouses will be as full as the day we left Norfolk. The pipeline is flowing freely and under no strain."

"This shows the flexibility and importance of sea power," Admiral Deutermann said. "Moreover, what we've done during the replenishment, and other phases of the exercises, demonstrates the great progress that has occurred in standardization of NATO naval forces. We are now about 100% capable of replenishing British, American, French, Netherlands, and other vessels from the supply ships of other nations. Our fuel hose fittings, procedures, signals, and even bookkeeping procedures for charging supplies internationally have become near perfect."

"From where I see it, at sea, there has been a tremendous advancement in NATO readiness since our earlier combined maneuvers as far as standardization of equipment, tactics, and signals are con-

tems orientation" draws upon unique abilities acquired in the development of such Hughes systems as: airborne electronics armament systems, which can control an entire mission; 3-dimensional radar systems, which constitute the most important advance in the state of the art since radar itself was invented; Falcon guided missiles, which are the most advanced weapons of their type—just to name a few.

Rather than taking standard approaches to the ASW problem, Hughes engineers are using a wide variety of electronic disciplines. Studies presently underway include: research in acoustic array systems (both fixed and mobile); radar and IR detection systems; magnetic anomaly detection systems; information, command and controls systems for strategic decision-making and for tactical operations; communications systems; signal recovery techniques; human factors studies.

Foresight, imagination, tested and proven management capability—these are the factors which insure successful Hughes systems implementation. For further information concerning the Hughes "information-environment" approach, please contact: Mr. D. R. Heebner, Underseas Warfare Mission Coordinator, Hughes Aircraft Co., Fullerton, California.

To study ultrasensitive infrared systems for ASW, Hughes engineers have developed this prototype miniature super refrigerator which cools sensitive elements to temperatures as low as -260°C .

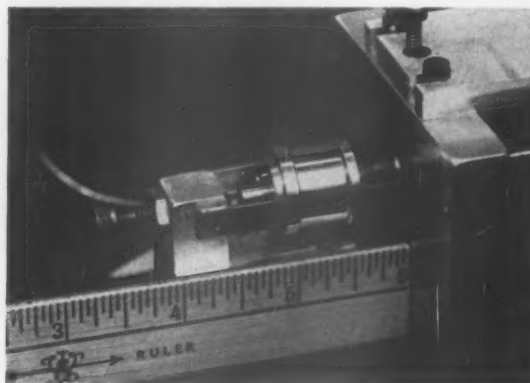
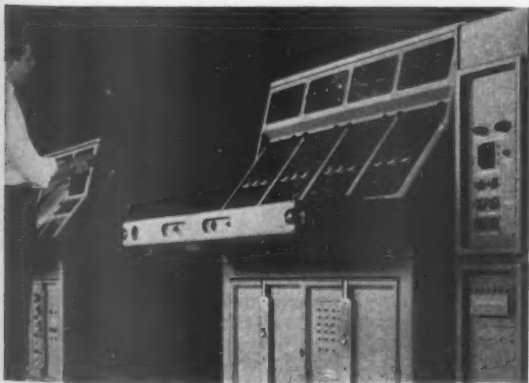
secret sea

The problems posed in developing an effective Anti-Submarine Warfare System require the development of entirely new concepts in the broad field of electronics.

Applying electronics skills toward each of the many elements of the problem is only part of the job. The real key is in the integration of these elements into total systems that effectively solve the problems of ASW.

Working with the Navy, Hughes has instituted a complete systems analysis or "information environment" approach. This Hughes "sys-

This simulated Navy Combat Information Center uses Hughes advanced information and display systems to unite hundreds of pieces of surveillance data into a meaningful total.



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A JOURNAL FIELD DISPATCH



cerned. It is a very important but little known accomplishment of our NATO forces."

The closing phases of the exercises were marked by increased naval air support for inland NATO ground forces. British elements of the Striking Fleet Atlantic, under command of RAdm. R. M. Smeeton, RN, sent aircraft into the Troms-Narvik area of Norway on the request of General Sir Horatius Murray, Commander in Chief North. Meanwhile, aircraft from U. S. carriers in the Bay of Biscay gave ground support to troops in central Europe.

Navy Dodges Rated Cutback

THE Navy has declared that no rated officers will be taken off flight status before 1 January as a result of budget cuts.

The Defense Department had ordered the Navy to reduce its aviators from an expected 18,685 to 18,125 by the end of the year.

Navy officials this week refused to elaborate on their plans to dodge the rated officer cut, ordered by Congress and apportioned among the Services by the Defense Department.

It had been expected that the cut would force the grounding of a small number of senior aviators and the possible postponement of plans to call 500 Reserve junior officer aviators to active duty.

The Navy had asked the Defense Department to remove its aviators from the rated officer ceiling. No action has been taken by DoD to grant the Navy request.

Navy officials would provide no details as to how they can avoid some flight status suspensions, but they said it will be possible to do this.

Doctors Face Draft For All Services

The Defense Department will ask Selective Service to draft up to 500 physicians for the fiscal year beginning 1 July. They will be assigned to the Army, Navy, and Air Force.

Because of the "general knowledge" that no physicians have been drafted since February 1957, not enough interns and residents have been volunteering to fill expected Service needs in the next fiscal year.

Final decision on the number of physicians to be drafted will be made after 1 March.

There are no plans at present to draft dentists.

Accrual Pay Plan Reaches BoB

From first page—

officer with 10 years rated service who is taken off flying status, would receive 50% of his flying pay.

He would receive 5% for each year of rated service up to a maximum of 19 years, when he would receive 95% of flight pay.

Officers who have been rated for 20 years or longer and who are removed from flying status may continue to receive full flight pay without fulfilling minimum flying requirements.

Rated officers in the Armed Forces

will be disappointed to learn that the Pentagon has proposed no retroactive benefits for officers affected by the Congressionally-imposed limitations on rated officers which take effect 1 January.

To be eligible for accrual flight pay, according to the plan now at the Budget Bureau, an officer must be on flying status at the time the plan is enacted into law.

Pentagon officials are hopeful that the accrual pay plan will receive priority consideration by Congress and will be cleared by both the House and Senate before Easter.

U. S. AIR FORCE ORDERS

Dudley C. Sharp—Secretary of the Air Force
Joseph V. Charyk—Under Secretary of the Air Force
Philip B. Taylor—Assistant Secretary (Material)
Lyle S. Garlock—Assistant Secretary (Financial Management)
Courtland Perkins—Assistant Secretary (Research & Development)
General Thomas D. White—Chief of Staff

GENERAL OFFICERS—

MAJOR GENERAL

Reeves, Raymond J., VComdr, MATS, Scott AFB, is rel fr add dy as CofS, MATS, on arr of BrigGen Sherrill.

COLONEL

Heinlein, Oscar A., Brookley AFB, to dy sta AMC Test Site Ofc, Vandenberg AFB.

Fr Wash, DC, to Sta Indicated

Peterson, Clayton L., Hq AFFTC, ARDC, Edwards AFB.

Schuyler, Elmer V N, Hq ADC, Ent AFB, Crum, William J., 3902d Spt Sq, SAC, Offutt AFB.

Shepley, Phillip, 1073d Med Svc Sq, Hq Comd USAF, USNH, St Albans, NY (Pnt).

To USAFH, Hq Comd USAF, Andrews AFB (Pnt): Christenson, Earle H, Dominick, John F.

MAJOR

Hay, Minnie C, Wash, DC, to USAFH, Hq Comd, USAF, Andrews AFB (Pnt).

Cummings, James O., Hill AFB, to dy sta Site Act Tsk Frc Det, Malmstrom AFB, as Comdr, Det 18.

Barnwell, William R., Robins AFB, to 6932d Radio Sq (Mbl), APO 329, NY.

MUSEUM SWITCH

Air University has assumed control of the Air Force Museum at Wright-Patterson AFB, Ohio.

Purpose of the Air Force Museum, now under the Secretary of the Air Staff, Washington, D. C., is to portray the history of the Air Force by exhibiting aeronautical items associated with celebrated events, important eras of military aviation, and notable achievements of the Air Force and its predecessors.

Director of the museum is Maj. Robert L. Bryant. The museum's operation will be monitored by Air University Office of Information.

CAPTAIN

Armstrong, Elsie M., (NC), Tinker AFB, to 3974th USAFH, SAC, APO 286, NY.
Crouch, William L., Eglin AFB, to 5040th AB Wg, AAC, APO 942, Seattle.
McDaniel, Alford, Seymour Johnson AFB, to 6930th Radio Gp (Mbl), USAF, APO 291, NY.

FORMER ORDERS REVOKED—

Pinson, Col Avery C, prev ors re his ret, rev.
Gormly, Col Samuel J, Jr, prev ors re his ret, rev.
Kennedy, Maj Robert E, prev ors re his ret, rev.
Coullahan, Maj Charles A, prev ors re his ret, rev.
Thompson, Maj Jesse D, prev ors re his ret, rev.
Hill, Capt William J, prev ors re his ret, rev.
Melfa, CWO-3 Mike, prev ors re his ret, rev.
Ekowenko, CWO-2 George, prev ors re his ret, rev.

RETIRED—

Colonel

Smith, (LtCol) William H, as Col.
Rago, John B, Buel, Jack

Col. Cox Goes To Truax, Col. Thyng Will Leave FAA

Col. Chester C. Cox, Duluth Air Defense Sector Commander, will become Vice Commander of 30th Air Division (SAGE) at Truax Field, Madison, Wisc., on 1 November under Maj. Gen. James C. Jensen.

Colonel Cox is married to the former Miss Irene Smith, Virginia, Minn. They have one son, Chester C., Jr., a student at the University of Wisconsin at Madison.

The new commander for the sector will be Col. Harrison R. Thyng, Chief of the Jet Plans Division, Federal Aviation Agency, Washington, D. C.

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ONE PULL OF THE DIAL AT HQ

rings up to 480 telephones simultaneously with a group-alert message!

Something long needed in military communications has now been provided by Bell System research.

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An authorized person dials a single-digit code on a special telephone. Immediately, at all associated home or office telephones (up to 480 of them) a distinctive, staccato ring is heard. This ring continues for several minutes or until the phone is answered. If the line is busy, the system waits until the line is free, then rings.

The group-alert call does not interfere with regular service on the associated telephones. An optional feature lets a dispatcher dictate an alert message which can be instantly recorded and automatically broadcast, over and over again, to all telephones in the system.

This new development is now being tested for military and non-military defense applications. It will also be useful to volunteer fire departments, power companies and for Civil Defense warning.

The Group Alert and Dispatching System is an outstanding recent example of progress in the Bell System's continuing program to improve both military and civilian communications.

BELL TELEPHONE SYSTEM



General Lemnitzer New Chairman, Leads All-Service Team On JCS Joint Staff

HERE are the top officers of the JCS Joint Staff who will work with the new Chairman, General Lyman L. Lemnitzer, USA, who succeeded General Nathan F. Twining, USAF-Ret., on 1 October:

At his swearing-in ceremony, General Lemnitzer said that he was satisfied with the present JCS organization. He said there may be some shortcomings, but added that the present system is the best that it has been possible to devise.

Chairman, JCS — General Lemnitzer, Lyman L., USA.

Special Asst. to Chairman—M/G Bonesteel, Charles H., 3d, USA.

Executive to Chairman—Col. Talbott, Orwin C., USA.

Director, Joint Staff — L/G Wheeler, Earle G., USA.

Dep. Director, Jt. Staff—RADM. Wellings, Joseph H., USN.

Skinner, Leo V. Stalder, Marvin F. Gentry, (LtCol) Elbert B., as LtCol & adv to Col.

Justice, Dane F., sr. Klenh, Kenneth D. Lt Colonel

Bauer, Edwin E. Hatlem, John C. Jindrich, Leonard J. Agnew, Stanton C.

Hancock, John A. Baugh, Marvin H. Richards, Lynn A. Asselta, John F.

Fuller, Calvin M., jr. Green, Wm C., jr. Brooks, Robt F., as Col. Weaver, Leslie F., as Col.

Olson, Chas A., as Col. Costello, Mary C. Brownwell, John L. Major

Bowers, Fred W. Hveen, Martin H., as LtCol.

Mintz, Harry A., as LtCol. Wetzel, Oswald C., jr., as LtCol.

Casselman, Harry R., as LtCol. Spindelman, Leslie A., as LtCol.

Meagher, John P. Mitchell, Harlan A. White, William T.

McCampbell, Gerald N., as LtCol. Perkins, Carl F., as LtCol.

Howey, Donald E., as LtCol. Machowski, David A.

Bachmann, (LtCol) Frederick E., jr., as Maj. & adv to LtCol.

Wolfe, Clarence, as LtCol. Parsons, Marion P., as LtCol.

Coker, Thomas L. Hitzler, W R., as LtCol.

Peterson, Orrin B., as LtCol. Posey, E H., as LtCol.

Ryeyna, S D. Szeley, Walter Davis, Marion M., as LtCol.

Millerick, (Capt) J F., as Maj. Nelson, Benjamin E.

Dunn, Robert J., jr., as LtCol. Senkbell, C R.

Woods, Gaylen A., as LtCol. Carew, John P., as LtCol.

Broussard, Lee E., as LtCol. Mezza, Elmer P., as LtCol.

Rux, Victor S., as LtCol. Saxton, Walter H. Notestine, C W.

Bennett, Gordon E., as LtCol. Bolster, Albert J. Satterwhite, Milton E.

Call, Jesse E. Clark, John B., jr. Hovey, Margaret K.

Pearson, Clarence R., as LtCol. Coullahan, Charles A., as LtCol.

Willard, Harmon W. Shaw, Rudolph C., as LtCol.

Angelini, J S., as LtCol. Bird, Frank S., as LtCol.

Dodd, Charles T., as LtCol. Morgan, William E., as LtCol.

Raikowski, F M., as LtCol. Rose, R M.

Kayworth, Edward A., as Maj. Albright, Henry V., as Maj.

—Continued on page 20

Dir. for Personnel, J-1 — B/G Dunn, Charles G., USA.

Dir. for Intelligence, J-2—M/G Breitweiser, Robert A., USAF.

Dep. Director for Intelligence, J-2—RADM. Post, William S., USN.

Dir. for Operations, J-3—M/G Dean, Fred M., USAF.

Dep. Director for Operations, J-3—B/G Fontana, Paul J., USMC.

Dep. Dir. for Operations, J-3 — B/G Craig, William H., USA.

Dir. for Logistics, J-4—RADM. Persons, Henry S., USN.

Dep. Director for Logistics, J-4—B/G

Beck, Thomas H., USA.

Dir. for Plans & Policy, J-5 — RADM. Ferrall, William E., USN.

Dep. Director for Policy, J-5—B/G Nielsen, Ariel W., USAF.

Dep. Dir. for Plans, J-5—B/G Harris, Benjamin T., USA.

Chief, Subsidiary Activities Div., J-5—B/G Gray, David W., USA.

Dir. for Comm-Elect, J-6—M/G Dreyfus, James, USA.

Dep. Dir. for Comm-Elect, J-6 — B/G McDavid, John A., USAF.

Dir. for Mil. Assistance Affairs, JMAAD —M/G Messinger, Edwin S., USA.

Dir. for Programs, JPO—B/G Donohew, Jack N., USAF.

Special Asst. to JCS for NSC Affairs—M/G Campbell, Daniel S., USAF.

Secretary, JCS—RADM. Blouin, Francis J., USN.

Army Member, JSSC—M/G Caraway, Paul W., USA.

Navy Member, JSSC—RADM. Miller, George H., USN.

Air Force Member, JSSC — M/G Thatcher, Herbert B., USAF.

Special Asst. to JCS for Disarm Affairs, SADA — RADM. Dudley, Paul L., USN.

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8 OCTOBER 1960

The Next Day He Became JCS Chairman

General Lyman L. Lemnitzer, then Army Chief of Staff, spoke 29 September to the ninth annual meeting of the Defense Orientation Conference Association in Washington, D. C. The next day he succeeded General Nathan F. Twining, USAF-Ret., as Chairman of the Joint Chiefs of Staff.

General Lemnitzer had these important words to say:

"It seems to me that history has made too much of lost causes and gallant last stands. Napoleon is remembered more by some for Waterloo than he is for Austerlitz. But it was Wellington who prevailed at Waterloo—and thus shaped the next hundred years of world history. The contest in which we are involved is far greater, and it will not be settled like Waterloo in ten hours. It pits one entire civilization against another, in a hundred manifestations and aspects of mortal struggle. If a general nuclear clash occurs, it will be of such dimensions that it cannot end in stalemate. There will have to be a winner and a loser. Mankind's highest hopes are riding on our victory. We must not compromise or adjust our sights downward. We must win—and we will."

15 NATO Nations Test Defenses In 17 Exercises

Top level experts in the 15 member nations of the North Atlantic Treaty Organization are now gathering up the thousands of reports and statistics concerning the network of 17 separate, but interrelated, exercises just completed in western Europe and the seas surrounding it. For the next year or so, NATO authorities will be engaged in studies and computations endeavoring to evaluate the results and guide the future course of the Free World in tightening its defenses against the ever-present threat of aggression from the Communist world.

From the Atlantic to the Black Sea and from the northern tip of Norway to Gibraltar and the Mediterranean, the land, sea and air forces of the NATO nations have been engaged in a carefully arranged series of exercises designed to test their tactics against attack and, most importantly, their ability to work together as a single force despite differences in language, military training, and tradition. While it is too early to make complete and sound conclusions, it is the opinion of all top commanders that considerable progress has been shown since the last combined exercises in 1957. Not only have there been advances in weapons and materiel, they feel, but definite progress in mutual appreciation and understanding—most important factors in combined operations.

The exercises were as varied in purpose as they were widespread geographically. *Sword Thrust*, conducted by SACLAN in the Norwegian Sea tested antisubmarine procedures, defense against surface raiders, and the ability to hit inland targets from carriers far at sea. SACEUR held *Exercise Flash Back* in Central Europe to test its defenses against ground and air aggression from the East. *Operation Hold Fast*, testing Western defenses against an assumed enemy attack through northern Germany toward Denmark, was characterized as the biggest ever held in West Germany. It involved some 45,000 British, Canadian, Danish and German troops and assumed the use of atomic tactical weapons. *Set Back* in the eastern Mediterranean and *Medflex* in the western Mediterranean brought in ground, air and sea operations and incorporated an amphibious landing at Thrace. *Cool Time* in Norway saw the NATO fleet giving ground support to its efforts, while carrier aircraft were flying far inland to aid ground forces in central Europe. *Exercise Ballast One* off Spain and Portugal simulated the protection of shipping in that area while *Coffer Dam* defended the Straits of Gibraltar against the intrusion of submarines and kept the lanes open for shipping in the Mediterranean.

While the many exercises appeared to be separate and isolated, they in fact represented facets of a large plan for the defense of the western world. The whole effort reflected detailed and careful planning

at the highest level and the closest coordination between SACLAN and SACEUR. The lessons learned, from both mistakes and successes, will go far to tighten and strengthen Free World defenses and to deter aggression on the part of our enemies.

READERS' VIEWS

Keep Up Good Work

■ Keep up the good work and I feel certain victory will be attained in the equalization pay measure.

We appreciate your unrelenting stand in this matter.

JAMES T. KUTZ
CAPTAIN SC, USN-RET.
4 BARBER LANE
MARTENEZ, CALIF.

Canadian Duty Problems Told

■ The contents of your editorial, entitled "Don't Penalize Missile Site Families," (10 September) were very interesting to me. I feel you should have used the title "Don't Penalize Missile Site and Canadian Assigned Families." The same conditions apply for U. S. Armed Forces personnel stationed in Canada, particularly at this station.

Here in Canada no out-patient treatment, drugs, or hospitalization are authorized for dependents of members of the Canadian Armed Forces at government facilities. Therefore, no out-patient treatment, drugs or hospitalization through government facilities are authorized for the dependents of U. S. Armed Forces personnel at this station. Reciprocal agreements do not seem to recognize or equalize this difference in fringe benefits between the United States and Canada. We must rely on the limited provisions of authorizations under the Dependent Medical Care Program, which covers only a small fraction of the medical requirements of a family.

The U. S. stationed member of the Canadian Armed Forces really reaps a bonanza, however. He gets these out-patient, drugs, and hospitalization benefits for himself and dependents at the U. S. Medical Installations. He and his dependents are also eligible for all base facilities such as post exchanges, Commissaries, Clubs and other recreational facilities on an equal status with U. S. personnel and their dependents. These facilities are not furnished to the Canadian Armed Forces on the same money-saving basis.

In addition, the Canadian Armed Forces member stationed in the U. S. is eligible for a substantially higher Cost of Housing Allowance and receives a substantially higher Cost of Living Allowance than does his counterpart from the U. S. stationed in Canada. A Canadian (Squadron Leader) of my same rank and length of service stationed in the U. S. receives on the average \$100.00 more monthly than I receive in Canada. Bear in mind, this is in addition to the benefits he receives and the benefits I lose.

The higher cost of living in Canada and the unfavorable monetary exchange on monies I receive and spend in Canada are not compensated for by the parsimonious Cost of Living Allowance and the Cost of Housing Allowance authorized for my rank by the

U. S. Dept. of Defense Per Diem Travel and Transportation Allowance Committee. The Cost of Living Allowance does not encompass the loss of fringe benefits, such as PX and Commissary Outlets and Outpatient treatment and hospitalization for dependents at government furnished facilities.

As an example of the difference in medical benefits, I paid \$50.00 as my portion of the costs under the Medical Care Program for the removal of my two girls tonsils in a Montreal Hospital last December. At that time I was informed by an RCAF Squadron Leader stationed at ENT Air Force Base, Colorado Springs, that two of his children had their tonsils removed in the Army Hospital, Fort Carson, Colorado, and that his total costs were \$7.00 (two days at \$1.75 each per day).

I heartily endorse the stand you have taken in your editorial, but I believe that your suggestion should not be limited to a particular type of assignment or to the continental limits of the United States. The comparative difference between Canadian stationed U. S. personnel and U. S. stationed Canadian personnel is even more glaring when we consider the vast amount of money the U. S. has spent on physical facilities in Canada.

FRANCIS A. GREGORY
MAJOR, USAR
P. O. BOX 61, RCAF STATION
ST. HUBERT, QUEBEC, CANADA

No Reform School

■ It was both heartening and reassuring to read (10 September) the editorial "The Services are Not Reform Schools."

The practice of civil court judges placing defendants on probation or suspending their sentences on the condition that they enlist in one of the Armed Services still continues despite efforts to curb this practice, including resolutions to this effect passed by the American Bar Association. In addition, current Army regulations expressly prohibit the enlisting of an applicant under these conditions.

We here in the Second United States Army Recruiting District hold to the line on quality, and only after exhaustive background investigation do we grant waivers for applicants enlisting in the Army who have been in trouble with the police. Your comment that these facts are not always easy to ascertain is an accurate one, and indeed checking these matters out, often causes a recruiter to waste valuable time away from his office. As a result, most of our recruiters shy away from this type of applicant.

More power to Judge Homer Ferguson and his courageous stand on this subject.

COL. FRED J. MARTINEAU
SECOND U. S. ARMY RECRUITING
DISTRICT
FT. MEADE, MD.

IN THE JOURNAL

Deputy Secretary Lovett Takes Oath; British Stress Economic Geography; Lee's Report Published

10 Years Ago—The oath of office as Deputy Secretary of Defense was taken 4 October by Mr. Robert A. Lovett in the office of Secretary George C. Marshall.

50 Years Ago—British Army authorities are giving increased attention to the study of economic geography; that is, the collection of statistics regarding density of population, harvest, granaries, etc. In short, whatever is necessary to enable an army to act intelligently in the matter of living off the country, instead of depending on their spy trains for their subsistence.

97 Years Ago—We publish in full on another page of the present issue General Robert E. Lee's official report of his campaign in Pennsylvania and Maryland, in June and July of the present year; and we need hardly do more than call the attention of our military readers to a document whose historical interest and importance are so marked.

All-Service Brooklyn Facility Buys Medical Supplies For U. S. Forces World-Wide

by
RADM. W. L. KNICKERBOCKER,
SC, USN

Executive Director, Military Medical Supply Agency, Brooklyn, N. Y.

UNIFICATION of supply operations of the Armed Forces continues to be one of the liveliest topics of discussion among those concerned with military logistics. Much has been said and written on the subject and it is reasonable to expect that considerably more attention will be devoted to it as the world rushes into the space age. But, in the swirl of articles, speeches and studies on this topic, one wonders sometimes whether the solid achievements already made are receiving the publicity they rightfully deserve.



RADM. Knickerbocker

To take but one example, there is the history of unification of the supply systems for medical material. In the closing stages of WW II, the Medical Services of the Army and Navy undertook action toward the establishment of a joint procurement office. As a result of this action, the Army-Navy Medical Procurement Office was established in December of 1945. This office, jointly staffed with Army and Navy personnel, began an intensive effort toward joint procurement, development of common specifications, consolidation of inspection and uniform industrial mobilization planning.

Tri-Service Directorate

Approximately four years later—in June 1949—this joint procurement office was reorganized under a tri-service Directorate and, known as the Armed Services Medical Procurement Agency, it became the only centralized procuring activity for medical material for the Armed Forces.

The supply operations of the Military Medical Services up to the end of 1956 were unified only in the functions closely allied with purchasing. The functions of inventory management, financial control, requirements determination and material distribution remained the responsibilities of the individual services.

The second Hoover Commission, after an investigation of the independent supply systems of the services, concluded that steps should be taken to develop a supply system for the management of common supply and common service activities which would eliminate unnecessary waste and duplication of distribution systems, stocks and facilities. To correct such deficiencies, the Office of the Secretary of Defense formulated a new concept of military supply—a Single Manager for a category of common-use items. In implementing this concept in the field of medical supply, the Secretary of Defense designated the Secretary of the Navy as the Single Manager for Medical Materiel and provided for the establishment of an operating agency to carry out the functions assigned by the Single Manager.

Agency Activated

Thus, there came into being the Military Medical Supply Agency which was activated on 1 January 1957.

The Agency, located in Brooklyn, New York, is under the management control of the Bureau of Supplies and Accounts and the technical control of the Bureau of Medicine and Surgery, based on advice from the Armed Services Medical Materiel Coordination Committee

(ASMMCC). Military and coordination control stem from the Chief of Naval Operations through the Commandant of the Third Naval District.

The Department of Defense Assistant Secretaries who have primary interest in the Military Medical Supply Agency are the Assistant Secretaries for Health and Medical, Comptroller, and Supply and Logistics.

The relationship that exists between MMSA and the military medical services offers another striking example of the unification achieved in the medical supply area. Each of the three Services maintains a requirements office at the same location as the Agency, which results in the close coordination and expeditious handling of problems of mutual interest. The three offices are the Army Medical Supply Support Activity, the Air Force Medical Materiel Field Office and the Field Branch of the Navy Bureau of Medicine and Surgery.

Unification Accent

Unification is also reflected throughout the internal workings of the Military Medical Supply Agency. With the exception of the position of Executive Director, which is filled by a Rear Admiral, Supply Corps, U. S. Navy, each of the 43 potential officer billets at MMSA may be filled by qualified officers from any of the three services. The Navy is authorized 10 positions for the Supply Corps, 11 for the Medical Service Corps and 1 for the Civil Engineers Corps. The Army and Air Force are each authorized a quota of 11 Medical Service Corps officers. One significant advantage of this joint staffing is the broader range of military personnel from which to draw for a specific duty.

It has been my privilege to have served as Executive Director of MMSA since its official designation as an activity of the Navy on 26 June 1956. My present Deputy is Capt. W. J. Johnston, SC, USN.

As a manager of a wholesale supply business, the Military Medical Supply Agency's mission is to furnish medical and dental material to the Armed Forces whenever and wherever they are required.

To accomplish this mission, there are 10 wholesale stock points and two reserve storage depots operated by the military services in the continental United States. These depots periodically report sales to customers, receipts from industry, inventories on hand and other stock status information. From these reports and from its knowledge of military plans and requirements, MMSA is able to effectively compute and procure material needs.

Stock Points Reduced

Prior to 1957, a total of 19 stock points was utilized in the medical wholesale distribution systems of the three services. Through unification this has been reduced to the present 12 depots without any decrease in supply effectiveness. Of these, 6 are operated by the Navy, 5 by the Army and 1 by the Air Force.

The effectiveness of the wholesale system as measured on the basis of ability to immediately satisfy a customer's request has been consistently high. Records indicate that in FY 1960, when the total volume of requisition lines ranged at 145,250 per month, 96.8% of all demands were filled from stocks immediately available at the initial depot. The remaining 3.2% was satisfied by passing the demand to another depot, acceleration of procurement delivery, or other action as appropriate. Needless to say, coordination and close harmony among the three medical segments of the Armed Forces have had considerable influence in maintaining this high percentage of effectiveness in supply distribution.

As the only centralized buyer of medi-

MILITARY MEDICAL SUPPLY AGENCY OFFICERS

SERVING with RADM. W. L. Knickerbocker, SC, USN, Executive Director, and Capt. W. J. Johnston, SC, USN, Deputy, are the following officers:

LCdr. R. C. Applegate, SC, USN; LCdr. W. C. Merrell, MSC, USN; Lt. G. E. Elliott, MSC, USN; Cdr. H. C. Milliren, SC, USN; LCdr. G. J. Page, SC, USN; Ltjg. R. E. Otto, SC, USN; Cdr. R. E. Hurley, SC, USN, and Cdr. C. W. Ferber, MSC, USN.

Also LtCol. F. B. Wells, MSC, USA; LtCol. L. O. Burris, MSC, USA; Cdr. K. L. Johnson, MSC, USN; Maj. D. J. LeComte, USAF, MSC; Cdr. W. J. Heison, MSC, USN; Ltjg. P. J. Troia, Jr., SC, USNR; Cdr. A. Weiss, SC, USN; LCdr. W. Karchere, SC, USN; Lt. L. A. Watts, MSC, USN; Lt. R. E. Meyer, MSC, USN, and LCdr. W. H. Yarborough, SC, USN.

Also Ltjg. R. W. Ginn, MSC, USN; 1stLt. C. C. Jones, MSC, USAF; 1stLt. H. G. Paul, Jr., MSC, USAF; LtCol. C. T. Olson, MSC, USA; Maj. E. C. Aumuller, MSC, USAF; Maj. C. C. Hunter, USAF(Res), MSC; Lt. D. J. Griffiths, SC, USN; Capt. J. C. Hales, MSC, USAF, and Col. P. E. McMahan, USAF(MSC).

Also Cdr. E. W. Welch, MSC, USN; Maj. R. McDermaid, USAF (MSC); LtCol. O. B. Wagner, USAF (MSC); Maj. G. A. Clark, Jr., MCS, USAF; Maj. E. Weeks, USAF (MSC); LtCol. R. E. Ingalls, sr., USAF(Res), MSC; Capt. J. Gallof, MSC, USAF; Maj. A. Deine, USAF(Res), MSC; Maj. E. P. McCurry, MSC, USAF; Lt. R. K. Lewis, MSC, USN, and Lt. G. Lake, CEC, USN.

cal goods for the Armed Forces, MMSA is responsible for making available materials of tested quality and of proven high standard. To insure this high standard—an ideal of any supply system, but an absolute essential in the business of medical supply—the cooperation of all participating elements of the military services is required in the adoption, procurement, inspection and testing of the items which are carried in the system.

The most up-to-date and acceptable products known to the medical and dental professions are adopted by the Armed Forces through the ASMMCC. This Committee, which is charged with the responsibility as to which items will be introduced into or deleted from the medical wholesale distribution system, is composed of one officer representative of each of the three Surgeons General and a small permanent staff.

Pre-Award Surveys

In procuring these products, comprehensive pre-award surveys are conducted before contracts are awarded to determine the capability of the prospective suppliers to meet the prescribed standards of performance. After the awards are made, the material is inspected at contractors' plants prior to its acceptance, to insure that the requirements of the specifications are fulfilled. Then too, some of the purchased products are tested at MMSA's own laboratory facilities and, after they have been received into the system, their quality is maintained through the prosecution of a rigorous in-store quality control program.

The advantages of the Single Manager Plan for Medical Material are readily apparent—

Industry benefits because it is provided with one address at which to transact all of its business and one specification for each item the services require.

The American taxpayer benefits because of the significant savings accrued through the Single Manager operation.

And, most important, the members of the Armed Forces benefit because MMSA has distributed its stocks to provide them more effective support, both in peacetime and in the event of an emergency.

MMSA was fortunate in succeeding an established tri-service, jointly staffed procurement activity, already active in consolidated procurement, standardization, industrial mobilization planning and cataloging.

Surgeons General Support

Two major factors which also contribute to MMSA's success are the fine support received not only from its management bureau but also from the Surgeons General of the three services and their field personnel and the harmonious relationship which has been fostered and maintained between MMSA, the ASMMCC and the services' medical requirement offices.

Although the Single Manager assignment is the responsibility of the Secretary of the Navy, planning and operations to date represent tri-service cooperation and unification of the highest order, and dedication of all personnel, both military and civilian, connected with the medical wholesale supply distribution system, assures the continued optimum supply support effectiveness of the Military Medical Supply Agency.

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MEMO--

A SERIOUS MORALE PROBLEM will be unavoidable in the Services if the accrual pay plan for rated officers, now at the Budget Bureau, (see Page 1) is not amended to provide retroactive benefits to cover the officers who will be taken off flying status before 1 January. No case can be made to support the justice of denying thousands of dollars in career benefits to an officer taken off flying status on 31 December 1959 and providing such an adjustment for another officer who is removed from flying status perhaps four months later.

THE ARMY, NAVY, AND MARINE CORPS this week were still in the process of recovering from the surprise and shock of the order (The Journal 1 October) which will force them, along with the Air Force, to eliminate pilots from flying status by 1 January. The Army and Navy Assistant Secretaries in charge of manpower had been advised by DoD Assistant Secretary Charles C. Finucane on 19 July that the Air Force likely would be required to take the entire cut imposed by Congress.

WHEN GENERAL THOMAS D. WHITE, Air Force CoS learned of this morale-shattering prospect, he made it a priority project to reverse DoD thinking and require all Services to share in the rated officer cutback. Up to the last minute, the Army and Navy felt that a Budget Bureau letter to the Pentagon, claiming that the Air Force has a surplus of about 8000 rated officers, would make the original Pentagon decision stick. But General White prevailed.

ARMY OFFICIALS, in their attempts to gain reversal or revision of the cutback order, will make the point that in face of increased requirements for aviators, its plans called for an addition of only 527 rated officers between 31 December 1959 and 30 June 1961. The Army notes that the Air Force, which is cutting back on cockpit positions, actually projected an increase of 998 rated officers in the same period. The Navy-Marine Corps increase was planned for 765.

ARMY AVIATION BUILDUP PLANS, which had gained DoD approval, called for 6980 rated officers, including more than 1200 warrant officers by 30 June 1961, and a further increase to about 9500 in 1965 and possibly 11,800 in 1970. The 1 January order requires a reduction to 6438 Army rated officers, or 542 less than targeted for the end of this fiscal year.

THE NAVY IS LINKED with the Army in resistance to the rated officer across-the-board reduction. Naval chiefs, led by VAdm. Robert B. Pirie, DCNO (Air), are pointing out that the cutback comes on the heels of a decision to add a third carrier to the Sixth and Seventh Fleets. The Navy had revealed plans (The Journal 24 September) to recall voluntarily 500 junior Reserve aviators to active duty, and indicated the need was so great that consideration might be given to applications from Air Force Reserve officers.

RATED OFFICERS in all the Services who have been passed over for promotion are top prospects to be eliminated from flying status. "Career potential" is certain to figure heavily in all board actions, and it's obvious that passed-over officers are in jeopardy on this count.

THE MARINE CORPS SUCCEEDED in winning approval for a reduction from 15 to 13 months in its Pacific tours despite the cutback in travel funds. There had been fears that travel money shortages would prevent attainment of General David M. Shoup's goal of a 13-month tour. The Commandant has found it necessary, however, to cancel the annual Marine Corps Technique of Instruction Competition in which "DI's" from all parts of the country participated.

SECRETARY OF DEFENSE GATES favors a "thorough" look into the possibility of providing increased pay for top-echelon civilians in the Department of Defense. He makes the point that many people are making a sacrifice "not only in relation to what they had been earning in business, but also in terms of their ability to live here under the circumstances that are required for their work." Whether the Secretary will make specific proposals on this subject for consideration in the next session of Congress remains to be seen.

GENERAL LEMNITZER, in one of his last actions as Army CoS, wrote a letter to the Director, Dr. Ralph W. Sockman, urging favorable consideration of Sylvanus Thayer, the "Father of the U. S. Military Academy and of Technological Education in the United States," for election to the Hall of Fame for Great Americans. General Lemnitzer noted that "Army Engineers, trained at West Point in the Thayer tradition, were primarily responsible for the Westward expansion of the United States during the early part of the nineteenth century."

MEN AT THE BRITISH NAVAL STATION of Lossiemouth in the north of Scotland are learning the American language from the large numbers of U. S. Naval officers stopping over and passing through while the Fleet is engaged in the NATO exercises to the north. Official name of the station is HMS Fulmar. This is in accordance with the British custom of naming naval shore stations after ships. A big station, Lossiemouth handles more air traffic than any field in Great Britain except the London airport.

INTERESTING TO AMERICANS stopping at Lossiemouth is the employment of 140 WRENS as aircraft mechanics. The base commander, Cdr. J. F. H. Wheeler, told The Journal that the women are excellent mechanics and very steady workers and "besides that they brighten up the station." Also interesting to the American visitors is the sideboard in the mess room with open bottles of whisky for those who prefer a drink before meals.

AN ARMY NURSE CORPS MEDAL has been authorized. It will be presented to the outstanding ANC student in each Advanced Military Nursing Class at the Army Medical Service School, Brooke Army Medical Center, Ft. Sam Houston, Tex. Funds for the medal have come from voluntary individual donations. First award will be made in December.

THE NEW M-60 TANK will be subjected to cold-weather tests in Alaska beginning this month and extending through the winter. Lt. Col. Jesse L. Waters, in charge of armor tests conducted by the Arctic Test Board, headed by Col. Henry E. Davidson, has designated Capt. Robert R. Woodroof as M-60 project officer. An announcement from Ft. Greely said that "a few Army units in the lower 48 states are troop-testing the M-60." There was no mention of Hawaii.

SELECTIVE SERVICE CHIEF Lt. Gen. Lewis B. Hershey, USA-Ret., has joined Secretary of the Army Wilber M. Brucker in opposition to threatened cuts in the ROTC program. Speaking to the Commonwealth Club in San Francisco, General Hershey blamed a "luke warm" attitude in Washington for the decision by some universities to drop military training. It's a wide open secret that the Defense Department has been applying pressure, strongly resisted by Secretary Brucker, for the Army to slash ROTC enrollment. Some College presidents, aware of the DoD action, are rationalizing that if the Pentagon thinks such cuts are desirable, then perhaps it would be all right to eliminate ROTC programs entirely. Other presidents, however, are taking an opposite stand. They are urging the Army to resist the schemes—largely inspired by the Budget Bureau—that would curtail ROTC training.

THE NATION'S NUCLEAR WARHEAD CENTER at Picatinny Arsenal, Dover, N. J., will draw wide press interest on 14 October when the Army's R&D Director, Dr. Richard S. Morse speaks at the dedication of a \$4 million special weapons pilot plant. The structure will be named the W. L. Bell Building in honor of the late Maj. Gen. William L. Bell, jr., the Arsenal's Commander from July 1953 to July 1954. The structure will be used for pilot-lot manufacture, assembly and test evaluation of special weapons components.

A NEW ATOMIC PUNCH will be added to the Tactical Air Command with the arming of the Republic F-105 Mach 2 Thunderchief fighter-bomber with the Martin Bullpup air-to-surface missile. The Navy-developed Bullpup, which the Air Force already has adapted to the North American F-100 Super Sabre, has been tested by the Marines for helicopter application. The Army also is hopeful of receiving a go-ahead for arming its copters with the Bullpup. One version of the missile carries a high explosive warhead; an advanced version now in R&D would deliver conventional or nuclear warheads.

MARINES WILL BE REQUIRED to serve at least three years duty after promotion to E-8 and E-9. With the exception of those with 27 or more years service, all Marines promoted to supergrade ranks now must sign a three year active duty agreement.

TEXAS A. AND M. COLLEGE will launch a new program in June 1961 in which retiring or retired military personnel can prepare for a second career as high school teachers of science and mathematics. It will consist of 58 semester hours of class and laboratory work spread over 15-months. Participants will be eligible for financial assistance under Public Law 550 (Korean G. I. Bill). Applications will be taken until 1 January. They will be screened and 60 men selected to take the National Teachers Examination, mathematics and science options. Selection of participants and alternates will be completed by 15 March. Applications may be had by writing to Professor C. M. Loyd, Assistant Director, Retired Military Program, Texas A. and M. College, College Station, Tex.

THE ARMY'S FIRST MSC CHIEF, Col. O. F. Goriup, most recently Executive Officer, Historical Unit Army Medical Service, Walter Reed Army Medical Center, Washington, D. C., has retired. He was named to head the Medical Service Corps at its inception in 1947. Colonel and Mrs. Goriup and their son, Franklin, reside at 10217 Douglas Avenue, Silver Spring, Md. (For other retired notes, turn to page 27.)

SIX MEDAL OF HONOR winners met for luncheon last week at Ft. Benning, Ga., where one of them, Col. Charles W. Davis, Mutual Security Division, Office of the Deputy CoS for Logistics, spoke to students at the Infantry School. Medal of Honor winners stationed at Benning are Col. Cecil H. Bolton, Commander of the Infantry Center Troop Command; Lt. Col. Robert B. Nett, Chairman of the Attack Committee, Infantry School Ranger Department; Maj. John J. Tominac, Infantry Board; Capt. Edward R. Showalter, jr., Infantry School Special Subjects Department; and Capt. Charles L. McGaha, Infantry School Weapons Department.

NAVAL MEDICAL STATISTICS reveal that motor vehicle accidents last year accounted for 37% of all deaths of Navy and Marine Corps personnel, and 7% of the sick days in the Sea Services. Despite this heavy toll (510 deaths and 5,700 hospitalizations), the admission rate for personnel injured in motor-vehicle accidents was the lowest of the last 10 years. The death rate was the lowest since 1954.

IN THE MARINES, Camp Lejeune, N. C., and Camp Pendleton, Calif., had the largest number of automobile accidents. Naval air stations accounted for large numbers of accidents, notably in the Jacksonville area.

Army Orders

From page 4—

ARMOR—

Lt Colonel

Knowlton, William A, Wash, DC, to OUS-ARMA, Am Emb, Tunis, Tunisia.

Captain

Shrader, James E, Cp Irwin, to Korea.
Swan, Edward H, Ft Douglas, to Hawaii.
Harper, Richard L, Ft Riley, to Germany.

1st Lieutenant

Howard, Carl E, Ft Bragg, to Germany.

2d Lieutenant

To Germany

Thompson, Richard A, Ft Bragg.

From Ft Knox:

Smith, John R Young, Leonard L

ARTILLERY—

Lt Colonel

Harris, Moyer D, Ft Monroe, to USA Elm JUSMAG, Thailand, Bangkok.
Moomaw, Otho A, Ft Meade, to Germany.
Nemeth, Stephen A, Tappan, NY, to OUS-ARMA Am Legation, Budapest, Hungary.

Major

Mikes, Lowell, Ft Meade, to USA Prim Hel Sch, Cp Wolters.

To USA Air Def Cen, Ft Bliss

Ryon, John C, Portsmouth, Va.
Paul, Harlow L, Norfolk, Va.
Hannon, Laurence K, Ft Sam Houston.

To USA Elm MAAG, Vietnam, Saigon

Freestone, James E, Ft Campbell.
Waring, Robert C, Governors Is, NY.

To Korea

Dickinson, Charles W, Wash, DC.
Shepard, Merrill L, Ft Bragg.
Grace, William G, Ft Bragg.

Captain

Fitch, Joseph R, Ft Benning, to USA Elm JUSMAG, Thailand, Bangkok.
Hyatt, Frederick D, Ft Lewis, to Stu Det USA Ord Sch, Aberdeen Pr Gr.
Ennis, John A, Ft Sill, to USA Elm MAAG, Vietnam, Saigon.
Williams, Eloid, Milwaukee, Wis, to Korea.

1st Lieutenant

Ely, Sumner R, Ft Riley, to USA Ord Arsenal Picatinny, Dover, NJ.

S.O. 220, 29 Sept.

To Colonel

Sell, R B, OrdC Shookus, A H, Arty

To Lieutenant Colonel

Basom, M D, AI Neubert, B E, Inf
Davis, P A, Jr, Arty Sikes, A E, Inf
Hudson, R W, Inf Swift, G T, Arty
Matte, R G, Inf Turner, W M, Inf
Munkberg, M A, Inf Valentine, J J, Inf

To Major

Ball, G L, Inf Nichols, C K, OrdC
Bunch, J E, CE Roberts, L M, ANC
Evans, T C, CE Tilson, G P, Arm
Keegan, N G, AMSC Trexler, T P, Inf
Lee, E C, Jr, CE Voyles, M A, WAC
McGinnis, C I, CE Wells, G, ANC
Miller, H V, ANC Whitelaw, R E, Inf
Miller, R L, Arty Wren, J J, Arty

To Captain

Cecil, W I, SigC Nidever, R L, OrdC
Feore, P L, Jr, Inf Rose, G S, MSC
Hobbs, H V, TC Sellig, W L, AGC
Hollowell, W E, Jr, Arty Spruill, J L, CE
La Cour, H, Jr, TC Steinmiller, R B, Arty
McCool, D A, Inf

To CWO-3

Collings, R C, SigC Gray, G D, MSC

S.O. 219, 28 Sept.

To Colonel

Clements, T H, Arty Kieley, J J, Jr, OrdC

To Lieutenant Colonel

Britto, G R, Inf Gross, E R, QMC
Carlton, W B, Jr, Miller, J E, Inf
Arty Riddle, H H, Inf
Colt, J B, Arty Stees, E W, SigC
Doak, R L, Inf Tobin, P G, JAGC

To Major

Buckingham, C T, McArdle, J F, Arm
Arm Mendheim, B J, Arty
Connell, R M, CE Norman, W C, Inf
Easley, R W, Jr, Arty Schmalzel, J L, Jr, Arm
Estes, R K, QMC
Kirby, G W, Jr, CE Schulz, G W, CE
Lamp, R J, CE Surut, L E, Arty
Mathews, A C, CE Warner, V F, Inf
Maurer, J A, Arty Yow, H D, Inf

To Captain

Austin, C W, Arty Meaders, B R, 3d, QMC
Austin, F C, Inf Morgan, A R, Arty
Brown, F L, OrdC Noh, T R, Inf
Doctor, H, Jr, Inf Smith, C A, Inf
Guillotte, R L, Inf Taylor, J, Arty
Lozada, V D, Arty

To CWO-3

Davidson, T, OrdC Frazier, R D, OrdC
(Other promotions, Page 23)

Masterson, Peter H, Ft Riley, to USARAL.
Brummer, Ernest J, Monterey, to Germany.

To USA AD Cen, Ft Bliss

Ashley, Alvie O, Ft Leonard Wood.
Jenkins, Zelbert L, Chicago, Ill.
Longbottom, Dean A, Ft Bragg.
Roberts, David E, Cp Hanford, Wash.
Scott, William L, Kingstown, RI.
Simpkins, Richard D, Ellsworth, SDak.
Tinseth, Fredrick M, Ft Bragg.

2d Lieutenant

Holloway, William W, 3d, Ft Knox, to Korea.

CORPS OF ENGINEERS—

Lt Gen Emerson C Itschner, C of E

Colonel

Comm, Edward D, Wash, DC, to USA TC

—Continued on page 16

8 Oct. 1960 (Vol. 98, P. 159)

Army Navy Air Force Journal 13

M/G Dunn Heads Army War College After Duty As SHAPE Deputy CofS

Maj. Gen. Thomas W. Dunn has become the 25th Commandant of the Army War College at Carlisle Barracks, Pa. This is the Army's senior service school.

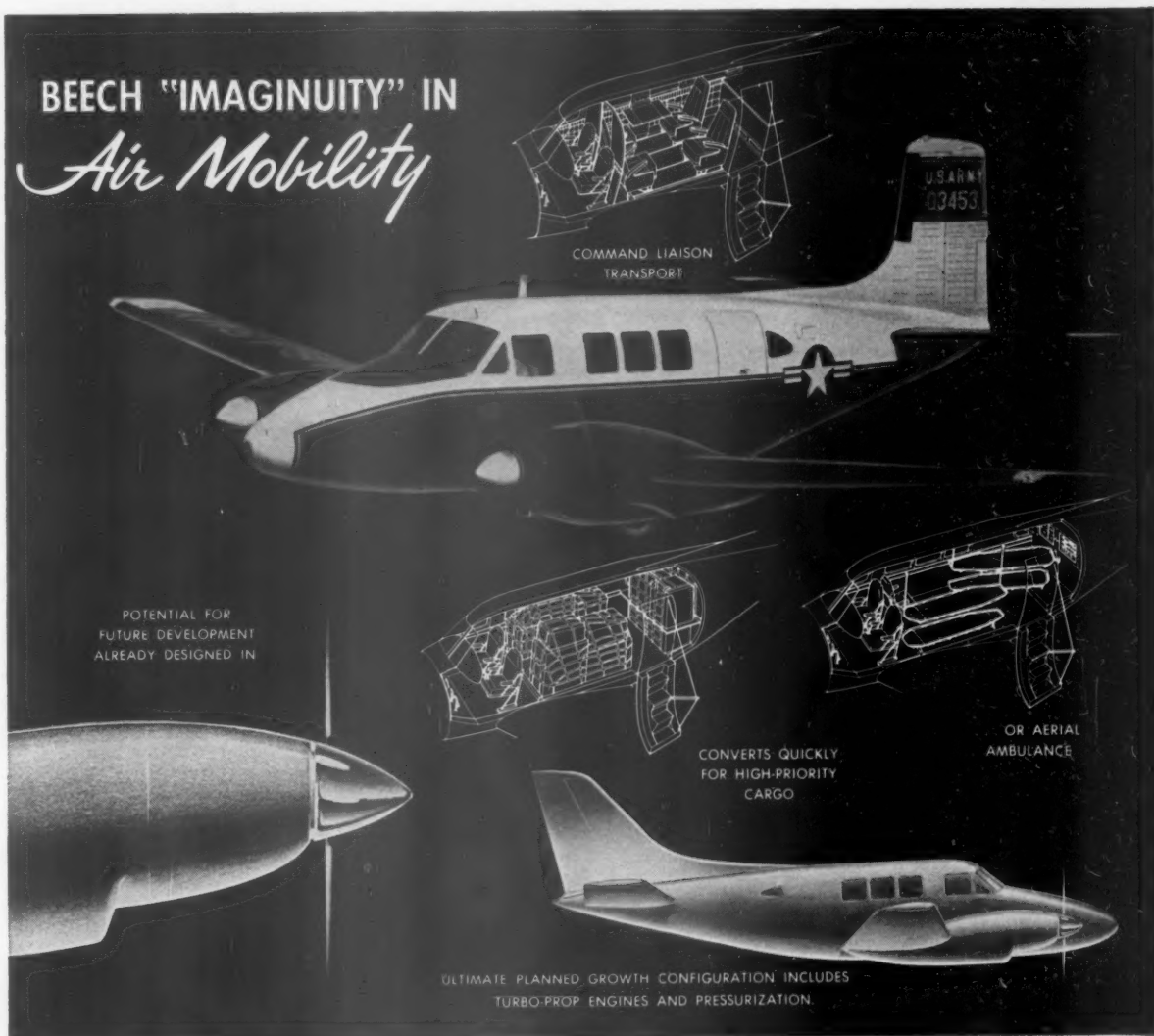
He succeeds Lt. Gen. William P. Ennis, jr., who has become Director, Weapons Systems Evaluation Group, Department of Defense.

This will be the second tour of duty for General Dunn at the War College. He served as Deputy Commandant and

for a short period Acting Commandant, from August 1954 until July 1956.

The new Commandant comes to Carlisle Barracks from his position as Deputy Chief of Staff, Programs, SHAPE in Paris, where he served since January 1958.

General Dunn, USMA '30, and Mrs. Dunn, the former Caroline Kennington, have one daughter, Carol Virginia Oakes, who now lives in Germany with her husband, Lt. John H. Oakes.



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short field performance, rugged durability and low operating costs to meet a wide range of needs . . . as a command liaison or personnel transport, a carrier of high-priority cargo, an aerial ambulance, or a multi-engine instrument trainer with a "big plane" feel. Designed and engineered for future pressurization and turbo-prop modification.

Beech Aerospace Division

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Army Has New Engineer Deputy; Navy Doctor Leaves Astronautics Post; Air Force Names Interceptor Evaluation Chief; Marine Battalion Commander Leads Lawyer Group

Maj. Gen. Keith R. Barney is the new Deputy Chief of Army Engineers for Construction, succeeding **Maj. Gen. W. K. Wilson, jr.**, C/G of the Army Engineer Center and Ft. Belvoir, Va. General Barney had been Missouri River Division Engineer at Omaha.

Capt. Clifford P. Phoebus, Director of the BuMed Astronautical Division, takes command this month of the Navy School of Aviation Medicine at Pensacola, Fla. He succeeds **RAdm. Langdon Newman**, assigned as Inspector General, BuMed, Washington, D. C.

Col. Richard L. Crutcher, jr., formerly Commander of the 438th Fighter Interceptor Squadron at Kinross AFB, Mich. has become Chief of the Interceptor Division of the ADC Tactical Evaluation Team at Ent AFB, Colo.

Lt. Col. Duane L. Faw, Commanding Officer Headquarters Battalion, 2d Marine Division, Camp Lejeune, is President of the Camp Lejeune-Cherry Point Bar Association, the first battalion commander to be elected to this office.

He is the husband of the former Miss Lucile Caps of Lubbock, Tex., and resides at MOQ 2902 at Paradise Point, Camp Lejeune.

Col. Walter J. Wells has been assigned as Executive Officer to Assistant Secretary of the Army for Financial Management **George H. Roderick**. An engineer, Colonel Wells, USMA '39, who in 1947-1948 was Assistant Military Attache in Moscow, comes to the Pentagon from Ft. Worth, Tex., where he has been the District Engineer since 1957. He succeeds **Col. Sterling K. Elsiminger**, who is attending the Armed Forces Industrial College. Colonel Wells and his wife Marilyn, and their four children reside at 124 Piedmont Drive, Alexandria, Va.

RAdm. Charles B. Martell, Assistant Chief of Naval Operations (Development) has won the acclaim of newsmen. Speaking last week to the American Rocket Society Space Power Systems Conference at Santa Monica, Calif., he said: "I know it is sometimes hazardous to speak without a manuscript because you might get misquoted, but my experience with the press has been that whenever I have been misquoted it constitutes an improvement."

Col. David M. Jones, a participant in the 1942 Doolittle Raid on Tokyo, Director of the B-58 Hustler Test Force at Carswell AFB, Tex., succeeds retiring **Col. William E. Grohs** as Vice Commander of ARDC's Wright Air Development Division, Wright-Patterson AFB, Ohio.

Maj. Gen. John F. Bohlender, former Commander of Fitzsimons General Hospital, Denver, is the new CG of Brooke Army Medical Center, Ft. Sam Houston,

Tex. He succeeds **Maj. Gen. William E. Shambora, USA-Ret.**

Col. Harry B. Allen, NORAD Director of Systems Training, has become the first senior officer to complete the Air Defense Command Indoctrination with the Full Pressure Suit at Tyndall AFB, Fla. During the two day course he made a simulated flight of 70,000 feet in Tyndall pressure chambers.

Chaplain (Col.) William J. Clasby has

been assigned as Air University's new Command Staff Chaplain at Maxwell AFB, Ala. He replaces **Chaplain (Col.) James F. Patterson**, reassigned to Wright-Patterson AFB, Ohio. Father Clasby, formerly Chief of the Professional Division in the Chief of Air Force Chaplain's office in Washington, D. C., is the founder of "Our Lady's Knights of the Skies," a confraternity of 100,000 Catholic airmen.

Maj. Gen. George R. Mather, newly promoted, has assumed duties as Fourth Army CofS at Ft. Sam Houston, Tex., after service as Assistant 7th Infantry Division CG in Korea. General Mather and his wife, Kathleen, have two children, a daughter Kathleen, a graduate of Sweet Briar College, Sweet Briar, Va., 1959, and a son, George, jr., who is attending Williams College, Williamstown, Mass.

LING-TEMCO

GIVES THE TERRIER A BOOST

Navy Orders

From page 6—

Smith, Michael P. NAVSTA NAVBASE NPT; to FAIRQUONSET.
 Spencer, Frank O, 6 ND; to NAVSTA NAVBASE CHASN.
 Valley, Ernest H. FLETACSUPPRON 1; to AIRTRANSRON 3.
 Nichols, Ramon B, jr. OPTEVFOR; to EP DOLANT.
 Tuttle, James F, CO FITRON 141; to AIR DEVRON 4.
 Warner, Robert E. FAIRJAX TEM; to STAFF SACEUR.
 Whitel, Ciro N V, jr. USS SHANGRI LA; to OFC OF INFO NAVDEPT.
 Wolf, Robert L. AIRANTISUBRON 39; to CO AIRANTISUBRON 39.
 Boyd, Winton, R (MC). NAVHOSP BREM; to CHINHAE DET USNAVDGRU ROK NAVY CHINHAE.
 Brooks, William E, jr (CHC). NAVADMIN COM NTC SDIEGO; to NAVAIRFAC.
 Davis, Jack E. FITRON 62; to NATESTCEN PAXRIV.
 Dunkum, Hugh, jr. USS VALLEY FORGE; to FAIRQUONSET.
 Erwin, James C. CO TRARON 29 NAS CORP C; to AIRTRANSRON 3.
 Flint, Lawrence E, jr. ATKRON 43; to CAR AIRGRU 12.
 Crawford, John W, jr. REP OF MGR PITTSBURGH NAVREACTORS OPOFC AEC NEWPORT NEWS SHIPBLDG CO NPT NWS; to OFC OF ASSTDIR FOR NAV REACTORS DIV OF REACTORDEV AEC WASHDC.

—Continued on next page

HE'S A JINX

Capt. Harry H. Cole may hold the deactivation championship in the Armed Forces.

His last eight assignments have ended with the deactivation of his units—the latest at Hamilton AFB, Calif. He is now on the way to duty at Sondrestrom AB, Greenland.

Pentagon Releases More Millions In "Add-On" Capitol Budget

From first page—

the Navy has won priority support for a 2500-mile Polaris missile with the decision to provide \$70.6 million in R&D funds this fiscal year. The newly released funds also provide \$36.8 million for full funding of 1200 and 1500 mile Polaris missiles for currently authorized submarines.

A major decision, which Secretary Gates expects to be made "quite soon" as he told newsmen covering the swearing-in of General Lyman L. Lemnitzer

as JCS Chairman, concerns the B-70 Mach 2 bomber.

There is little doubt that a large part—if not all—of the \$84.3 million not yet apportioned for the B-70 will be released. The big question remains as to how much in additional funds the Air Force will be allowed to obligate for this project.

It is noteworthy that the Defense Department has not released any of the additional \$100 million provided by Congress for additional fighter aircraft. There is a strong possibility that these

funds will be used for the B-70 program, an action which has Congressional sanction.

The Army, anxiously awaiting final Defense Department action on its requests for the release of \$68.7 million remaining from a Congressional "add-on" of \$158.3 million for modernization, has submitted a "shopping list" of approximately 250 items for Pentagon approval.

A decision is expected momentarily on a pending \$8 million for stepped-up Anti-Submarine Warfare activities by the Navy. A plan has been presented to Secretary Gates for his anticipated approval.

Defense officials, obviously seeking to shoot down criticism that defense funds voted by Congress are not being released, make the point that more than 99% of the total military budget for the current fiscal year has been released to the Services.

Looking ahead to the next Congressional session, Secretary Gates told reporters that it may be necessary for the Pentagon to seek a supplemental appropriation to cover expenditures for the year ending 30 June 1961. He noted that the Federal pay raise voted by the last session of Congress will cost the Defense Department more than \$200 million. Secretary Gates added that increased maintenance and operations costs are causing a budget pinch.

Navy Orders

From preceding page—

Rosania, Hugh J, CARDIV 17; to USS NEREUS.

Simmons, Andrew K, USLOFC NATO SIDEWINDER PROGRAM UBERLINGEN; to NAVSTA WASHDC.

Williams, Nell R (NC), NAVSUPPACYT NAPLES; to MCAS CHERPT.

LIEUTENANT COMMANDER

Bezore, Eugene, LTPHOTRON 62; to CAR AIRGRU 4.

Dallas, Charles M, 9 ND; to USS KAWISHI-WI.

Doyle, Philip P, BUWEP5; to PATRON 48.

Hawley, Maurice V, USS ROBINSON; to NAD HINGHAM.

Munly, Richard E, USS QUILLBACK; to CO USS QUILLBACK.

Nieman, Ray C, CO NAVMARCORESTRA CEN FRESNO; to NAVSEC MAAG VIET NAM SAIGON.

Pepple, Donald J, NAVMARIANAS; to STAFF CINCPACFLT.

Carmer, Elwood A (SC), USS NAVARRO; to NSC NORVA.

Dunton, Stanley W, CARDIV 2; to FLETAC SUPPRON 40.

Erdt, Leona L (NC), NAVHOSP PORTSMOUTH VA; to NAVHOSP CORPSCOL NAVHOSP GLAKES.

Ginn, John O, USS PASSUMPSIC; to USS FRONTIER.

Hall, Marion C (NC), NAVHOSP PHILA; to NAVHOSP PORTSMOUTH VA.

Hemness, Edwin M (MC), ALFRED I DUPONT INSTITUTE OF THE NEMOURS FOUNDATION WILMINGTON DUINS; to NAVHOSP PNCLA.

Kallista, Annette A (NC), NAVHOSP PHILA; to NAVSTA ARGENTIA.

Palmer, Gary H, ATKRON 125; to ATKRON 192.

Anderson, Richard B, OIR NAVDEPT; to NAVSECSTA WASHDC.

Beane, Edward R, USS SEMINOLE; to USS MONTROSE.

Dallas, Charles M, 9 ND; to USS KAWISHI-WI.

Everett, Elmer C, MINPAC; to USFORAZ.

Fagan, Esther M (NC), NAVHOSP PORTSMOUTH VA; to NAVDISP NORVA.

Grigsby, Hubert C, Jr, OPNAV TEM; to USNAVPGSOL MONTEREY.

Jasper, William J (DC), NORFOLKNAV SHIPYD; to TAIWANBASECOM TAIPEI.

McFarland, Milton C, USS BLENNY; to CO USS ENTEMEDOR.

Pohlman, Janet I (NC), NAVHOSP ST ALBANS LI; to NAVHOSP CORPC.

Prue, Irene V (NC), NAVHOSP PORTSMOUTH VA; to NAVHOSP CHELSEA.

Rapp, Gloria V (NC), NAVHOSP ST ALBANS LI; to NAVHOSP PORTSMOUTH VA.

Seltzer, George S, Jr, PHIBRON 8; to NSC NORVA.

Antzack, Jane P (NC), NAVHOSP GLAKES; to NAVHOSP CAMLEI.

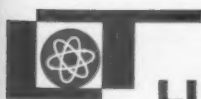
Bruck, Thomas J, SUBRON FOUR; to CO USS CAIMAN.

Pintar, Anna M (NC); NAS LAKEHURST; to NAVHOSP PORTSMOUTH VA.

Rossi, Joseph G (MC), BUMED; to NAVHOSP BETHESDA.

Other advanced programs which demonstrate Ling-Temco's experience and capabilities in the fields of missiles and missile components are the manufacture of protective cases for storing and transporting the Army's Sergeant missile and the fabrication of wings and elevons for the Army's Hawk surface-to-air missile. In the field of aerospace vehicles, both as prime and subcontractor, Ling-Temco has built a reputation as a good producer, turning out quality products on time and with economy.

Terrier — the Navy and Marine Corps anti-aircraft weapon — is a supersonic missile powered by a solid rocket. Temco's Missiles Division manufactures the welded, high strength steel booster and sustainer cases for the Terrier, under prime contract with the Navy Bureau of Weapons. ■ First operational surface-to-air guided missile for the Navy, the Convair-developed Terrier is being used on guided missile cruisers and destroyers and is also suitable for beachhead operations with the Marine Corps.



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Army Orders

From page 13—

Engr, Ft Leonard Wood.

Major

Adkins, Virgil S, Jr, France, to USA Engr Div, Southwestern, Dallas, Tex, w/sta Walker AFB, NMex.

Cox, Elmer C, Wash, DC, to Fifth USA AD-GRU, Wis, Madison, Wis, w/sta Superior, Wis.

Keyes, George W, Wash, DC, to CE Ballistic Msl Cons Ofc, Los Angeles, w/sta Ellsworth AFB, SDak.

Captain

Reynolds, Frederick P, Ft Belvoir, to USA Engr Div, Missouri River, w/sta Schilling AFB, Kans.

2d Lieutenant

From Germany to Station Indicated

Frankenberger, Charles E, to 4th Engr Bn, Ft Lewis, Wernitznig, Ronald E, Korea.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O Captain

Sabel, Norman A, Ft Dix, to USA Sig Rad Propagation Sta, Adak, Alaska.
Adkins, Eugene S, Ft Churchill, Canada, to Det No 1 USA Sig Tng Cen, Ft Gordon, w/sta Ft Bliss.

McDuffee, David P, Philadelphia, to USA Elm Hq Allied Land Forces SE Europe, Izmir, Turkey.

1st Lieutenant

Taylor, Charles W, Ft Meade, to USA Elm Hq Allied Forces Southeastern Europe, Izmir, Turkey.

2d Lieutenant

Lewis, David A, Ft Meade, to 999th Sig Co, Ft Dix.

Norell, Michael A, Ft Meade, to Army Pictorial Cen, Long Island City, NY.

ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

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The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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Light Rocket-Propelled Ejection Seat Developed For Army Research Aircraft

Development of a lightweight, rocket-powered ejection seat for emergency use in Army vertical take-off and landing research aircraft is being tested, the Army has announced.

The new ejection seat is a product of the Columbus, Ohio Division of North American Aviation, Inc. The company will shortly begin testing the system, simulating a variety of weights and sizes of pilots in the test operation.

Previously developed ejection seats enable the pilot to escape safely only when the aircraft is in forward motion or has sufficient altitude for the parachute to

open effectively. The newly developed seat, however, operates without the necessity for forward speed and provides a safe means of escape at any height from ground level to 10,000 feet. This makes it particularly adaptable to the vertical take-off and landing type of aircraft now under development which take off and land like a helicopter and convert in the air to forward flight.

The rocket-propelled seat is equipped with a fully automatic, quick-opening parachute. The seat weighs only 68 pounds. This is nearly half the weight of similar units presently in use.

2d Lieutenant

Kessler, Richard H, Ft Meade, to First USA, Governors Is, NY.

JUDGE ADVOCATE GENERAL'S CORPS—

Maj Gen George W Hickman, Jr, TJAG Lt Colonel

Ghent, Daniel T, Ft Holabird, to Korea.

QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG Colonel

Martz, John D, Wash, DC, to The Institute of Heraldry USA Cameron Sta, Alexandria, Captain

Petty, Thomas B, Ft Lee, to Det USA Instr Gp, Tenn XII USA Corps, Univ of Tenn, Knoxville, w/sta Martin, Tenn.

To Germany

Pechin, James R, Ft Carson.
Porter, Vernon R, Austin, Tex.
Babcock, Robert E, Natick, Mass.
Drago, Paolo, Norfolk.
Lamb, Murray E, Chicago.
Scott, Vernon J, Yuma.

1st Lieutenant

To Germany

Hadjis, John, Ft Campbell.
Schloesser, Robert P, Ft Campbell.

2d Lieutenant

Cox, Kenneth G, Ft Lee, to 2d Armd Div, Ft Hood.
Hudelson, Nicholas V, Jr, Ft Riley, to OGQMG USA, Wash, DC.

Neff, Edwin F, Annville, Pa, to QM TC, Ft Lee.
Oliver, Ralph H, Jr, Ft Jackson, to USA Gar, Ft Niagara.

Rogers, Kent H, Ft Dix, to Hq Det USA Gar, Ft Lawton.
Harper, Thomas M, Ft Lee, to Germany.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F Captain

Landis, Charles M, Ft Bliss, to Alameda Admin Cen, USA, Alameda, Calif.
Sweede, Jack E, Ft Bragg, to Stu Det USA Ord Sch, Aberdeen Pr Gr, Md.

MEDICAL SERVICES—

Lt Gen Leonard D Heaton, SG Medical Corps

Lt Colonel

Bergman, John T, Ft Sam Houston, to Germany.

Major

Hurd, Harry F, San Francisco, to William Beaumont GH, El Paso, Tex.
Svjagintsev, Jueri J, Ft Benning, to Stu Det AMSS BAMC, Ft Sam Houston.

Beeler, Troy J, Ft Sam Houston, to 4th Inf Div, Ft Lewis.
Latteri, Joseph A, San Francisco, to USA Elm CZ Govt, Balboa Heights, CZ.

Captain

Baird, William L, Jr, El Paso, to Womack Army Hosp, Ft Bragg.
Kozak, George, Wash, DC, to Valley Forge GH, Phoenixville, Pa.
Pelham, Walter L, San Francisco, to USAH, Ft Campbell.
Stagnone, James J, Pensacola, Fla, to USA-SETAF.
Pifer, Charles L, Hines, Ill, to USAH, Ft Hood.

Hair, Walter W, Kansas City, Kans, to Irwin AH, Ft Riley.
Anderson, Robert V, Ft Sam Houston, to USAH, Ft Sill.

Jones, Leroy G, Detroit, to WRAIR, Wash, DC.
Stone, Norman, San Francisco, to Patterson AH, Ft Monmouth.

Loe, Hardy D, Jr, Wash, DC, to France.

To USA Elm CZ Govt, Balboa Heights, CZ
Moyer, Donald G, San Francisco.
Tabriskey, Joseph I, Denver.

To Germany

Ognibene, Andre J, New York.
Shinabarger, James H, Atlanta.
Schreiber, Otto J, Wash, DC.
Mitchell, George L, San Francisco.
Groth, Robert C, Ft Sam Houston.

Dental Corps—

Maj Gen James M Epperly, Chief Colonel

Chase, Edward D, West Point, to Okinawa.

1st Lieutenant

Roehrig, Henry L, Ft Dix, to Korea.

Medical Service Corps—

Col Roy D Maxwell, Chief Lt Colonel

McKeown, Clarence E, Wash, DC, to USA Elm MAAG, Taiwan, Taipei.

1st Lieutenant

Gohl, Roger M, Ft Riley, to Stu Det USA Med Depot, Louisville, w/sta Fitzsimons GH, Denver.

2d Lieutenant

Schaible, George J, Jr, Ft Jackson, to Korea.

Veterinary Corps—

Brig Gen Russell McNellis, Chief Lt Colonel

Powell, John J, Monterey, Calif, to USA Msn to Panama, Panama City.

Army Nurse Corps—

Col Margaret Harper, Chief Captain

Gougher, Rose L, Phoenixville, Pa, to Okinawa.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord Major

Halbrook, Luther J, Ft Jay, to Hq USCON-ARC, Ft Monroe.
Cowgill, Paul K, Wash, DC, to Korea.

Captain

Porche, Charles A, White Sands Msl Range, NMex, to Japan.

From Aberdeen Pr Gr to Station Indicated
Roberts, James H, Jr, USA Ord Arsenal, Picatinny, Dover, NJ.

To Stu Det USA Ord Sch, Aberdeen Pr Gr
MacDonald, Francis A, Cp Kilmer.

Dillon, Henry A, Jr, Ft Lewis.
Gaspar, Jack M, Flagstaff, Ariz.
Hubbell, Johnson, Babson Park, Mass.

Nasby, Joseph A, Jr, Babson Park, Mass.
Pelham, Wendall L, Cp Irwin, Calif.
Richardson, John A, Amarillo, Tex.

Toebe, Lester J, Arlington, Va.
Christensen, Marvin D, Pueblo, Colo.
Davis, John H, Jr, Ft Campbell.

Gustafson, William G, Ft Bragg.
Leacock, Charles E, Ft Campbell.
Leander, Richard C, Sandia Base, NMex.

Ogata, Takashi, Chambersburg, Pa.

Plackner, William V, Pueblo, Colo.

MOVING?
NEPTUNE

Redic, Maxie O. Jr, Center Line, Mich.
Keehne, Harry L, Ft Benning.
From White Sands Msl Range, NMex:

Ball, Duard D Devinney, James F
Banda, Norman R Sweeney, Harvey O
From Redstone Arsenal, Ala:

Jeck, Lester P, jr Rife, Byard W
Kouchoukus, Paul C Baker, John C

Leonard, Robert R Evatt, Alton H
Lovell, John R, 2d Saylor, Dennis B

Miller, Dale H Smith, David C
Rairigh, John D

From Ft Bliss:
Bergman, Lawrence I Johnson, W T, jr

Hamling, Robert R
From Ft Sill:
Fullmer, Donald B Rodriguez, Louis J

From Ft Knox:
DeGiovanni, Alex F Keller, Robert A

Hubauer, Patrick J
2d Lieutenant

Cozanitis, Eleas A (AI), Ft Bragg, to Off Stu
Det Hq & Hq Co, USALS, Presidio of

Monterey, Calif.

CHEMICAL CORPS—
Maj Gen Marshall Stubbs, C Cml O

Colonel
Arthur, Frank M, Ft McClellan, to Korea.

Lt Colonel
Bacon, John A, jr, Ft McClellan, to Korea.

1st Lieutenant
Posey, Frank D, Ft Benning, to USA CmlC

Tng Comd, Ft McClellan.

TRANSPORTATION CORPS—
Maj Gen Frank S Besson, jr, C of T

2d Lieutenant
Bronken, Curtis J, Ft Lewis, to USA Trans

Rsch Comd, Ft Eustis.

MILITARY POLICE CORPS—
Maj Gen Haydon L Boatner, PMG

Lt Colonel
Richmond, Jack B, Chicago, to Korea.

To France
Brown, William A, Columbus, Ohio.

Feehan, John P, Rock Island, Ill.

Hill, Clifford B, San Francisco.

Jones, Dean H, Redstone Arsenal, Ala.

WOMEN'S ARMY CORPS—
Col Mary L Milligan, Director

Major
Harlow, Margaret H, San Francisco, to Hq

XIV USA Corps, Minneapolis.

Williams, Gwendolyn B, Ft Ritchie, to USA

Gar, Ft McClellan.

CHIEF WARRANT OFFICERS—
Combs, Franklin D, Ft Benning, to Off Stu

Det Hq & Hq Co USALS, Presidio of Mon-

terey, Calif.

Sellers, Carl W, Edgemont, Pa, to USA Elm

MAAG, Taiwan, Taipei.

NEW CO AT CLAYTON

Col. Julian M. Lockhart is the new commander of Ft. Clayton, C. Z.

He previously had served as quartermaster of the XVIII Airborne Corps and Ft. Bragg, N. C., under Lt. Gen. Robert F. Sink, now Caribbean Command Cinc.

Morris, Sidney C, Ft Baker, to Hq Sixth USA, Presidio of SF.

To Korea
Taylor, James E, Ft Belvoir.

Duncan, James C, Ft Sill.

To Germany
Byrd, Edwin L, Ft Belvoir.

Chapman, Mike W, Ft Sill.

Horney, Philip S, White Sands Msl Rg, NMex.

Hummel, Chester R, Cp Wolters.

Andrews, Clyde L, Ft Lewis.

Crawford, John N, Ft Bliss.

Ihling, Charles E, Scott AFB, Ill.

Jones, Allen, Ft Eustis.

Lauer, Thomas T, Ft Sill.

Wilson, William H, jr, Romulus, NY.

Wood, Leslie H, Ft Bragg.

To France
Starr, Lester L, Ft Lee.

Aragon, Hugo J, Ft Sill.

WARRANT OFFICERS—
To Germany

Cain, Charles B, Aberdeen Pr Gr.

Howell, James D, Redstone Arsenal, Ala.

RETIRED—
Colonel

Searles, Jasper L, JAGC.

Lt Colonel
Tapper, Gordon U, AGC, pd (60%).

Whitehead, James R, TC, pd (60%).

Major
Jiles, James W, pd (60%) fr temp disab ret

list.

Retired Upon Application
Colonel

Coleman, Hugh D, Inf DeBill, W C, OrdC

McDaniel, Chas D, CE Paige, Byron L, Arty

Tonks, Paul B, QMC

Lt Colonel
Bennett, F O, MSC Bagley, J H, jr, CE

Lustig, J Merwin, FC Coburn, B P, QMC

Rice, Jas E, MSC McKee, R, Arty, as Col

Pendleton, A G, SigC Sylvester, Geo E, Arty

Shannon, Harry L, CE Roush, H W, MPC

Ennis, C H, AGC, as Chotas, M E, Arty, as

Col Palmer, F J, Armor Miller, John E, AGC

Rea, Geo S, jr, AI Matteson, R L, Inf

Janota, E J, QMC Gohn, Estel E, SigC

Ruffkin, Jno F, jr, Inf Fulk, Hubert A, Arty

Hunsinger, C J, Arm Walker, Jas L, Inf
Thomas, R F, Inf Sager, Wesley C, Arty
Parry, Howell J, SigC May, Saml, Arty, as
Roble, Everett M, ChC Col
Post, Harry W, Arm Heaton, Wm P, Inf
Anderson, Benj F, jr, Maurer, Robt R, Inf
Arty

Major
Hall, Floyd A, MSC, Wheeler, Wm C, jr,

as LtCol CE, as LtCol

Netzlöff, H H, Inf O'Brien, Fred E, OrdC

Sanders, Bernard, CE Bakke, N M, as LtCol

Cook, Richard L, Inf Taylor, Ira D, Inf

Garner, Jesse A, OrdC Frinak, J M, QMC, as

Gersten, Felix, OrdC LtCol

Mallinauski, Jos G, TC Helmig, R E, AI, as

Miller, Howard P, Inf LtCol

Lowe, C, TC, as LtCol Ryder, H G, Arm, as

Cain, Lee R, Arty LtCol

Bradley, John A, Inf Cunningham, Wm A,

Shelby, H J, QMC Inf

Smith, Harry G, Inf Farmer, G P, CE, as

Hamlett, Lamar, MPC LtCol

—Continued on page 20

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8 Oct. 1960 (Vol. 98, P. 163)

Army-AF Capts. Report To Bell

Capt. James Bowman, USA, holder of three national helicopter records, and Capt. Bruner Sikes, USAF, have begun one-year duty tours at Bell Helicopter Company, Fort Worth, a government program to familiarize military personnel with defense industry.

Captain Bowman lives at 6924 Richlynn Terrace (Richland Hills) with his wife and two sons.

Captain Sikes lives at 7090 Glen Hills Rd. (Richland Hills) with his wife and their son.

FIFTH OF A SERIES INTRODUCING

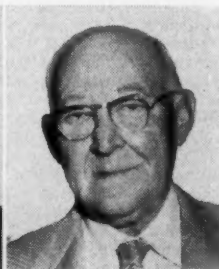
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SERVICE FAMILY NOTES

Family Editor
Louise B. McGiffert

Associate Family Editor
Bertie Johnson

THANKSGIVING COTILLION IS PLANNED

THE Army-Navy-Air Force Cotillion will hold its annual Thanksgiving Dance 23 November at Patton Hall, Ft. Myer, Va. This will be the first of a series of six dances to be held during the 1960-1961 school year.

Other dances are scheduled as follows: 28 December, Christmas Dance; 11 February, Mid-Winter Dance; 25 March, Spring Dance I; 14 April, Spring Dance II; and 13 May, Dinner Dance.

Membership in the Cotillion is open to Service juniors who are sons or daughters of active, retired or deceased officers of the Army, Navy, Air Force, Marine Corps and Coast Guard. To join, one must be at least 16 years of age or at least a junior in high school.

An application or further information may be obtained from Mrs. Walter M. Higgins, jr., 1926 Columbia Pike, Arlington 4, Virginia. Application should be made as soon as possible, according to Mrs. George P. Wenton, jr., Publicity Chairman.

Air Force Wives Greet Newcomers

During the second week of welcoming new residents to the Washington area, the Hospitality Committee of the Air Force Officers' Wives Club extended greetings to 41 newcomers at coffees.

The first was held 12 September in the home of Mrs. Jack Donohew, 4311 N. 24th St., Arlington, Va. Receiving with Mrs. Donohew were Mesdames Ben Eubanks, Frank J. Young, and Warren Lockhart, and the honor guests were Mesdames Jean Roché, Norvin E. Rader, Warren W. VanPelt, John D. Smith, Robert R. Fredette, Robert Rawl and Ben Glawe.

Mrs. Robert V. Prouty extended a welcome to 20 new residents in her home at 4209 Whispering Ln., Annandale, Va., 12 September and assisting were Mesdames D. B. Herbert, John M. Hoffman, Roy M. Sullivan, Earl Reichert, Richard Gibney, A. E. Smith, Harry Turner, and William P. Rockwood. Honor guests were

Mesdames P. L. Mosier, W. H. Anthony, S. T. Lloyd, jr., R. W. Booker, jr., W. L. Bryan, Gerald W. Shirey, Donald J. Seed, Joseph P. Kelsey, Andrew H. Houghom, E. Wigley, W. E. Sharp, Robert C. Thompson, Daniel E. Henderson, Claude L. Crowley, L. M. Garrell, W. V. McBride, L. T. Kearney, jr., Douglas A. Dodge, L. P. Tull, Richard F. Hum, Edwin V. Balch, and H. A. Reynolds.

On 14 September, 12 newcomers were entertained in the home of Mrs. Dudley D. Hale, 1400 34th St. N.W., Washington, D. C., with Mesdames L. B. Williams, Nelson Daus, J. P. Kingsley, and Joseph Smith assisting. The honored newcomers were Mesdames Ben F. Collier, C. W. Haney, C. M. Stubbs, W. H. McElvain, R. D. Fricks, Hayden Withers, J. S. Nash, M. J. Ingelido, Chas. Clemence, J. Maxwell, John A. Griffin, and Michael Orlando.

Quartermaster Women Will Take "Cruise"; Columnist Will Address Finance Wives

THE Ft. McNair Officer's Club will be the scene of a "Caribbean Cruise" on 13 October at 12:30 o'clock when the Washington, D. C. Quartermaster Women's Club holds its regular monthly luncheon a week earlier than usual to coincide with the Quartermaster Commanders Conference and the National Quartermaster Association Convention.

The honor guests will be the wives of the Army's top logisticians—Mrs. Courtney Johnson, wife of Assistant Secretary (Logistics) Courtney Johnson, and Mrs. Robert W. Colglazier, wife of Lieutenant General Colglazier, Deputy CofS for Logistics. The receiving line will include Honorary President Mrs. Andrew T. McNamara, President Mrs. Omer Dews and honor guests.

The Army Finance Officers' Wives Club will hold its first luncheon of the season at noon on Tuesday, 11 October in the historic atmosphere of The Old Club Restaurant, 555 South Washington Street, Alexandria, Va.

Mr. Bill Gold, columnist for the Washington Post and Times Herald, will be the guest speaker.

Chairwoman for the luncheon is Mrs. James R. Duffy. Assisting her will be Mesdames Harry E. Ford; John T. McCabe; Leslie R. Sears; and Joseph F. Whitton, jr.

Reservations for members and their guests may be made by calling Mrs. V. E. Bird, King 8-1903.

Marine Corps Wives Plan A Political Session

The Marine Officers' Wives' Club of the Washington area will hold its first fall luncheon at the Army-Navy Country Club at 12:30 on 19 October.

The program will be a political discussion by spokeswomen from the Democratic and the Republican parties. Platforms and issues will be presented

and questions will be invited from the audience.

Hostesses will be Mrs. J. R. Masters, Mrs. R. C. Hammond, Mrs. J. D. Wiggins.

Mrs. Bishop Is Chairman

Mrs. Eugene H. Bishop, wife of Major Bishop, Post Inspector, Pine Bluff Arsenal, Ark., has been named chairman of the Womens Club there. Mrs. John M. Palmer, wife of Colonel Palmer, Arsenal Commander, is Honorary Chairman.

"The Wife You Save May Be Your Own"



FORT Benning, Ga., chairmen of the Women's Advisory Committee to raise funds for the Army Distaff Foundation, Inc., are directing a drive with "The Wife You Save May Be Your Own" as their slogan. Committee members are, left to right, Mrs. James H. Ryan, Publicity Chairman; Mrs. Robert E. Connor, 2d Infantry Division Liaison; Mrs. Bernard Teeters, President of the Benning Woman's Club of Ft. Benning which is sponsoring the campaign; Mrs. Alexander D. Surles, jr., Chairman, and Mrs. William D. Guinn, Secretary-Treasurer.

Service Weddings and Engagements

MISS Mary Lucile Ranck, daughter of Lt. Gen. (USA) and Mrs. Joseph R. Ranck of Orleans, France, and Mr. James Carl Lockwood, son of Mr. and Mrs. George A. Lockwood of New Orleans, La., were married 5 September in an afternoon ceremony at the Holy Trinity Episcopal Church, Decatur, Ga.



Mrs. Lockwood

Given in marriage by her grandfather, Mr. William N. Woodbury of Birmingham, Ala., the bride chose her cousin, Miss Lynn Williams, as her maid of honor, and Misses Linda Wallace and Emily Blalock as bridesmaids. Best man for the bridegroom was Mr. York Feital and groomsmen were Messrs. Fred Duval and William W. Ranck, brother of the bride.

Mrs. Lockwood attended Agnes Scott College and will continue her studies at Sophie Newcomb College, New Orleans, where her bridegroom, a graduate of the Georgia Institute of Technology, will do graduate work at Tulane University.

BRYANT-HERNDON — Chaplain (Lt. Col.) and Mrs. R. B. Herndon of Quarters 14, Ft. Carson, Colo., announce the marriage of their daughter, Helen Burton, to 1st Lt. Frank B. Bryant, in an afternoon ceremony 2 October at the Post Chapel, Ft. Carson. The bridegroom is the son of Mr. and Mrs. C. P. Bryant of Las Animas, Colo.

Mrs. Bryant attended the University of Corpus Christi, Tex., and her husband is a graduate of the University of Wyoming, where he was a member of the Sigma Nu fraternity.

BRADLEY-TRULOCK — Dr. and Mrs. Winslow Grady Trulock of Nashville, Tenn., announce the marriage of their daughter, Lt. Col. Sue Baylor Trulock,

WAC, to Lt. Col. Robert Elmer Bradley, jr., USA, son of Mr. and Mrs. Bradley, sr., of Alexandria, Va., 3 October in a late afternoon ceremony at the Post Chapel, Ft. Myer, Va.

Given in marriage by her father, the bride chose Lt. Col. Ruth S. Reece as her only attendant, and Mr. Bradley, sr., served as his son's best man.

The bride, who attended Ward-Belmont School and Vanderbilt University, has been assigned to the Office of the Chief of Ordnance, Department of the Army. Her husband is currently assigned to the Fourth U. S. Army with station at Dallas, Texas.

WIMSATT-MCCOLL — Mr. and Mrs. Thomas P. McColl of Troy, N. L., announce the marriage of their daughter,



Photo by Ruth Andrus
Mrs. Wimsatt

Rosellen, to 2d Lt. William Anthony Wimsatt, (MSC), USAF, son of Brig. Gen. (USAF-Ret) and Mrs. Robert W. C. Wimsatt of Morattico, Va., 1 October in a morning ceremony at Our Lady of Victory Church, Troy.

Given in marriage by her father, the bride chose her sister, Miss Maura McColl, as her maid of honor, Mrs. Merril T. McColl as bridesmaid, with two other sisters, Misses Eileen and Kathleen McColl, as junior bridesmaids. Mr. William R. Wimsatt of Minneapolis, served as best man and ushers included Messrs. M. T. McColl, Hugh McColl and R. G. Zweifel.

Mrs. Wimsatt, who is a registered nurse, trained at St. Peter's Hospital, Albany, N. Y., and St. John's University, Brooklyn, N. Y. Her bridegroom attended St. Louis College, Honolulu, Georgetown University and Jefferson Medical College, Philadelphia.

Following a wedding trip to the Southwest, the couple will make their home at Philadelphia.

LAWRENCE-JONES — Col. and Mrs. Clyde Lucken Jones of 2616 Alabama St. Lawrence, Kans., announce the marriage of their daughter, Linda Kay, to Lt. Ashton Christal Lawrence, jr., USA, son of Mr. and Mrs. Donald Shelby Jackson of Lime Rock, Conn., in an evening ceremony at St. Andrew's Episcopal Church, Lawton, Okla., 27 August.

Miss Sydna Jones served as her sister's maid of honor, bridesmaids were Misses Kathleen Belland, Amanda Rice and Mrs. Robert P. Burge, with Master

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Stephen Jones, brother of the bride, as ringbearer. Lt. John Fyfe was best man and ushering were Lts. Bruce Nevins, Peter Bare, Robert Rudesill, Robert Oswald, John Ceely and Jim Humphreys.

Mrs. Lawrence attended Gustavus Adolphus College in Minnesota. Her bridegroom was graduated from the Hotchkiss School and attended the University of Connecticut before entering the USMA from which he was graduated in 1959. He is currently attending the Army Aviation School at Ft. Rucker, Ala.

McNAMARA-BROPHY — Col. (USA) and Mrs. Francis Joseph Brophy of 417 Underhill Pl., Alexandria, Va., announce the marriage of their daughter, Kathleen Mary, to Mr. John Gerald McNamara, son of Mr. and Mrs. Gerald E. McNamara of Arlington, Va., 8 September at St. Rita's Catholic Church, Alexandria.

Mrs. McNamara attended Mt. Aloysius Junior College of Secretarial Training. Her husband is a student at Villanova University, where he and his bride will make their home.



Mrs. McNamara

McILROY-RICHES — Mrs. Donald S. Riches of Aumsville, Ore., announces the engagement of her daughter, 1st Lt. Janice J. Riches, MC, to Capt. William McIlroy, MC, USA, son of Lt. Col. (USAR-Ret.) and Mrs. Fred W. McIlroy of 502 Reed St., Port Townsend, Wash.

Dr. Riches is currently stationed in Honolulu, while Dr. McIlroy is assigned to Madigan Army Hospital, Ft. Lewis, Wash. He is the brother of Mrs. M. W. Crowder, wife of Colonel Crowder, US-AF, and of Mrs. W. K. Douglas, wife of Lt. Colonel Douglas, (MC) USAF, now working with the Astronauts.

A late October wedding is planned.

MDW Wives Open Season

A Fall Fashion Show will feature the first luncheon meeting of the Wives Club of the Military District of Washington Wednesday, 12 October at Patton Hall, Ft. Myer, Va.

Mrs. Maurice Hoard is president. Hostesses will be Mesdames John A. Martin, Francis Brophy, Ambrose McGuckian, and Clifford Wolfskill.

Rucker Wives Start With Tea

The Ft. Rucker, Ala., Officers Wives Club opened the season with Tea, highlighted by an informal talk by Col. Delk M. Oden, Assistant Commandant of the Army Aviation School.

More than 400 guests attended.

Cdr. Davis Crackes World Speed Record

From first page—

feet above Edwards AFB, Calif.

The current recognized world record is 1167.35 miles per hour, set 11 December 1959 at Edwards by Brig. Gen. Joseph H. Moore in a Republic F-105B. The Soviet Union submitted a mark of 1298.7 miles per hour to the Federation Aeronautique Internationale in Paris on 28 June for a flight made 28 May in a T-104.

Commander Davis, USNA '43, received the DFC from Secretary of the Navy William B. Franke at a Pentagon ceremony on 4 October.

Said the Navy Secretary: "The flight of the Phantom II has international significance far beyond that of merely seeking a new aircraft speed record. We have shown again that we are equal to any challenge—that we will be second to none."

Commander and Mrs. Davis, the former Lois Pittman of Winnetka, Ill., are the parents of six children.

Marines Select 188 For Lt. Colonel

A MARINE Corps board has recommended 188 majors for promotion to lieutenant colonel—177 of them unrestricted officers.

In the following list unrestricted officers appear first in lineal order, with the LDO selections running from number 178 to the end.

Only one of the two majors who constituted the two-man unrestricted zone was selected. He is Maj. Jesse V. Booker.

The two unrestricted officers selected from above the zone were Majors William T. Miller and H. A. Stahlstrom. There were 174 officers selected from the "zone of consideration" below the promotion zone.

Of the LDOs chosen, one was from above the zone and the remainder were in the zone, which extended from Maj. Donald L. Shenaut through Maj. Warren L. Mobley.

1 Miller, William T	Hickey, T. R., jr
2 Stahlstrom, H. A	Waltz, Herbert R
3 Booker, Jesse V	Doty, W. C., jr
4 Moore, Harry R	Kositch, A
5 Peevey, N. B., jr	39 Whitaker, J. L
6 Crapo, W. M., jr	Carlock, R. O
7 Gibson, J. A., jr	Morel, Oscar J
8 Doxey, Donald T	Daze, Louis R
9 Stanfield, J. C	Gentry, T. T
10 Ronald, Robert C	Hopkins, D. S
11 Leland, H. E., jr	Dimond, Neil
12 McPartlin, C. E., jr	Shook, F. A., jr
13 Limberg, R. D	Lauer, S. R
14 Blankenship, C. P	Crew, Charles E
15 Cotton, J. T	40 Hall, Harold K
16 Sumerlin, E. B., jr	Bauman, G. F
17 Lavoy, John H	Doherty, John J
18 Clampa, E. R., jr	Redmond, W. L
19 Seibert, K. D	Stingley, Elmo J
20 Blakely, J. A., jr	Long, Edwin B
21 Gallo, J. A., jr	Mackel, E. H
22 Page, Leslie L	Brandon, L. H
23 Riley, David	Pippin, F. N
24 Barney, Irvin J	50 Prestridge, J. G
25 Poppe, Elery G	Barber, Billy H

Marine NCO's Win Officer Billets

A Marine Corps board has chosen 13 enlisted men for assignment to the Officer Candidate Course at Marine Corps Schools, Quantico, Va. They are:

Bennett, SSgt J. D., jr	McInay, Cpl B. L
Bourdy, Sgt James F	Niotis, Sgt John D
Despotakis, Sgt J. A	Schussler, Sgt R. W
Ferris, Cpl Roger E	Sloan, Sgt Robert W
Gruener, Sgt John M	Thompson, Sgt A. K
Krieger, Sgt M. C	Webster, Sgt Ralph D
Lusk, Sgt Rudolph F	

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NAVY MUTUAL AID NAMES NEW OFFICERS

LTDR. Milton E. Koepke, MSC, USN-Ret., former Legal Assistance Officer at the National Naval Medical Center, Bethesda, Md., has been named Assistant Secretary-Treasurer of the Navy Mutual Aid Association in Washington, D. C.

Commander Koepke enlisted in June 1937 and advanced through all of the enlisted Hospital Corps rates and subsequently attained the rank of lieutenant commander 1 May, 1960.

He received his Bachelor of Laws degree, Cum Laude, from the Washington College of Law of American University in June 1953, and is a member of the Bar of the Maryland Court of Appeals and a member of the American Bar Association.

Commander Koepke resides at 13107 Magellan Ave., Rockville, Md., with his wife Ruth and 6 children, Peter 14, David 11, Mark 4, Kristine 3, John and James 2.

- | | | | |
|-------------------------|------------------------|------------------|----------------------|
| Kapsch, Joseph R | 100 Dunlap, Jack | Bortz, W. H., jr | Slay, Robert D |
| Fox, James G | Cox, Lewis J | Lucas, W. R | Fellingham, R. J |
| Stirling, H. H., jr | Bennett, E. N | Waldrop, Otis R | 170 Clary, M. A., jr |
| Dupre, Paul J | Russell, M. R | Wade, Robert | Laspada, John F |
| Gallagher, B. R | Gocke, Charles E | Gallentine, O. V | Barrineau, W. E |
| Young, Frank R | Farrell, William | Seminoff, N. M | Kellogg, W. C., jr |
| Reece, Josef I | Webster, W. J | Luther, J. W | Mariades, J. P |
| Davis, Stanley | Woodard, R. M | Phillips, A. L | Cooper, Milton B |
| 60 James, W. C., jr | Curtis, Oliver W | Deasy, Rex A | Holzbaumer, J. F |
| Stephenson, L. S | Baker, Robert W | Austin, M. S | Holzbauer, Eugene B |
| Ostby, John L | 110 Dochterman, L. B. | Weidner, J. M | Martin, Virgil R |
| Yerkes, Robert W | Victor, J. E., jr | Norton, L. C | Shenaut, D. L |
| Knauft, Robert C | Risner, Albert H | Johnson, Thirl D | 180 Roscoe, A. J |
| McRobert, P. P | Schoner, Albert C | Poor, Ernest E | Mears, W. D |
| Turner, Byron C | Hohl, Robert W | Hill, Arthur T | Hudock, John C |
| Watson, P. B., jr | Schriver, R. J | Knocke, Jack K | Nolte, William L |
| Allen, Robert L | Bauer, Richard A | Davis, G. L., jr | Metz, Adam A |
| 70 Rupp, George R | Kelley, John P | Quay, J. E., jr | Adams, Paul |
| Bell, Robert T | Browning, R. W | Graham, Paul G | Parham, Bill L |
| Gourley, N. W | Lindley, Dear W | Remington, E. F | Pines, G. L |
| Cloud, Guy M | Bledsoe, W. M | Collins, Ted H | 188 Goare, Henry G |
| Blehl, William, jr | 120 Woods, L. H | | |
| Mayer, Henry | Jarrett, Clyde R | | |
| Cordes, A. M | Watts, F. T., jr | | |
| Canan, C. M | Klingman, R. R | | |
| Lewis, E. L., jr | Reier, Gordon R | | |
| Campbell, C. I., jr | Fitzgerald, A. C | | |
| 80 Jefferson, J. M., jr | McMullen, R. A | | |
| Shields, Robert F | Barber, Neil E | | |
| Ruffner, Paul M | Smith, Mercer R | | |
| Rinehart, J. H | Skeath, M. A., jr | | |
| Healy, Robert M | 130 Perrin, John S | | |
| Smith, Leland R | Petro, George E | | |
| Lillie, J. L., jr | Martin, Samuel F | | |
| Sanders, R. M | Briganti, Emidio | | |
| Callen, G. W | Semb, Allen R | | |
| 90 Traynor, W. L | Jobe, Harrel K | | |
| Taylor, R. M | Huntington, K. E | | |
| Magon, Walter E | Helstrom, R. S | | |
| Malcolm, J. W., jr | Horne, Bill E | | |
| Holcombe, J. V | Walker, E. H | | |
| Perry, Jack E | 140 Johnson, J. D., jr | | |
| Garrotto, A. F | Davis, Philip A | | |
| Schroeder, C. L | Ward, Dale L | | |
| Davis, D. L | Mouzakis, G. E | | |
| Morrison, W. R | Wilson, A | | |
| | Redalen, D. L | | |
| | Michael, R. L., jr | | |

M/G Garland Heads New Philco Division

Establishment of a fifth division within Philco Corporation's Government and Industrial Group is announced by Henry F. Argento, Vice President and General Manager of the Group at Ft. Washington, Pa.

The Communications Systems Division will be headed by Maj. Gen. E. Blair Garland, USAF-Ret.

The divisional staff will include, Henry E. Hockeimer, Assistant General Manager; Morton Long, Chief of Engineering; John Pell, Manager of Installations; Ralph Twiford, Manager of Procurement; and John Boyle, Manager of Administration.



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Army Orders

From page 17—

Jones, Ernest E, OrdC
Correll, Chas L, OrdC
Treme, Presley L, Inf
Crews, Darius J, Arty
Leonard, R K, Arty,
as LtCol
Thomas, H H, Inf, as
LtCol

Captain

Shanabarger, Robt G, Arty
Hill, Graham, QMC
Mecord, P H, Arm
Ballinger, L F, Arty,
as Maj
Thompson, R P, CE
Hammack, R H, OrdC
Smith, Jos C, Arty, as
Maj
Breeding, Chas E, Inf,
as Maj
Cunningham, A W,
AS, as Maj
Single, H J, Arty, as
Maj
Stewart, F X, Inf, as
Maj
Korstange, H J, SigC
Barrows, R S, QMC
Pierson, Don E, QMC,
as Maj

Chief Warrant Officer

Morin, W-2 Charles E, OrdC.
Biggs, W-3 Joseph P, jr, MPC, as Maj.
Bass, W-2 Bennett R, AGC, as W-3.
Hale, W-3 Herman A, QMC.
Love, W-3 William A, jr, MSC.
Smith, W-2 James E, Arty.
Cassell, W-2 William H, jr, QMC, as W-3.
Bailey, W-3 James O, MPC.
Schmidt, W-2 Robert F, OrdC.
Meadors, W-2 John H, jr, MSC.
Bushaw, W-3 Delmon R H, QMC.
Chappelle, W-2 John R, MSC.
Garwick, W-4 Kenneth S, AGC.

TO TEMP DISAB RET LIST—

Herbert, 1st Lt James E, jr, FC (60%).

RESIGNED—

Captain

Drake, Michael D, SigC.
Hilmar, Norman A, MSC.

1st Lieutenant

Frost, Jack W, Inf.
Brown, Arnold K, jr, Arty.
Brutscher, Baldwin L, CE

PROMOTED IN RA—

To Colonel

W/DR 1960

21 Sep: Gilbert, James R, AGC; Goodrich, Guinn B, Inf.

To Lt Colonel

W/DR 1960

21 Sep: Boole, James G, TC; Marriott, Richard G, Arty.
22 Sep: Byers, Carl F, Inf; Behrens, Donald H, MSC.
23 Sep: Irwin, Walter G, Inf; Sumstad, John, Arty; Warmbrod, Karlton, Inf.
24 Sep: Todd, Walter J, QMC.
25 Sep: D'Amelio, George L, QMC.

To Major

W/DR 1960

21 Sep: Woods, Virgil, DC.
22 Sep: Anderson, Warren S, CE.
26 Sep: Goynne, Earl W, TC; Honeman, Donald E, Armor; Whitten, John W, MC; Conway, James C, DC; Fischer, Willard G, DC; Ward, Brentle L, DC.

To Captain

W/DR 1960

21 Sep: Burnison, George E, Inf; Garcia, John I, OrdC; Kelly, Clifford B, Arty; Landay, Bernard M, Armor; Lees, Robert E, QMC; Shields, George D, CE; Sims, Roy D, Inf; Brandt, Clarke M, MSC.
22 Sep: Brewer, Garry D, DC; Edwards, George S, DC; Freeny, Robert M, 2d, DC; Hembree, John H, jr, DC; McGinnis, Joseph P, DC; Pelot, Reuben N, 2d, DC; Walley, Nathan R, DC.
23 Sep: Edmonds, Maurice O, Inf; Hance, Carl W, QMC; Fowler, Harland W, jr, MSC.
25 Sep: Armstrong, Raymond L, MPC; Leathers, Billy J, Arty.
26 Sep: Uhrig, Richard A, CmlC.

To 1st Lieutenant

W/DR 1960

21 Sep: Stanners, Jerry K, Armor.
22 Sep: Beran, Joseph J, Arty.
23 Sep: Acosta-Rosario, Rafael B, SigC; Wood, Nelson V, AGC; Valverde-Lara, Fernando E, QMC; Bastron, Frederick C, MSC.
24 Sep: Summers, Harry G, jr, Inf.
25 Sep: Gerstenberger, Clayton R, CmlC; Reynolds, James A, CE; Sibley, Robert A,

TC; Stalker, Paul R, Inf; Wesley, Clemon H, SigC.
26 Sep: Smith, William J, QMC.

TEMPORARY PROMOTIONS—

1st Lieutenant

Higbie, Thomas E, SigC; Lipscomb, Lawrence A, Armor; Voute, Reinier E, TC.

BRANCH ASSIGNMENTS—

Lodewick, Capt Lawrence S, fr OrdC to Armor.

DESIGNATED ARMY AVIATORS—

Snead, Maj Olie R, TC, NG.

EM RET & TRF TO USAR—

Lilly, Pfc Albert C
Ballard, M/Sgt L A
Brewer, Sp6 James A
Daugherty, M/Sgt DM
Francis, M/Sgt R
Gibson, M/Sgt J E, jr
Herndon, Sfc W D
Kossuth, Sp6 Johnnie
Marrero, M/Sgt Mario
Martin, M/Sgt Robt D
Mathews, Sp5 Leon H
Mayer, M/Sgt F H
Mentemeyer, S/Maj
Alfred O

Robalik, M/Sgt J L
Saylor, Sp7 F L
Smith, Sfc Robt L, sr
Trussell, 1st Sgt E C
Bates, 1st Sgt Wm F
Bustle, M/Sgt W W
Corbin, M/Sgt Paul
Cowles, M/Sgt A J
Day, M/Sgt Roy T
Dowdle, Sfc Herbert
Dunn, M/Sgt Jas C
Franklin, Sp5 Alvin
Hall, M/Sgt Thos L
Hurns, Sfc Eddie B
LaFleur, M/Sgt R D
McFarland, M/Sgt
Ralph C

Mazetis, M/Sgt A
Savage, M/Sgt M E
Tabron, Sfc Olin B
Zink, M/Sgt A N
Burns, S/Sgt Robt H
Hoholok, Sgt George
Arebaugh, M/Sgt C F
Billings, M/Sgt Dan
Brouady, Sp5 Jas W
Brown, Sfc Lloyd E
Cummings, M/Sgt
Ashley B
Grimes, S/Maj C L
Hamby, M/Sgt J L
Henson, 1st Sgt L L
Hughes, Sfc Francis
Levitt, M/Sgt Carl E
Lewis, Sfc Keith J
Mariano, Sp4 B L
McCray, M/Sgt C C
McDaniel, Sgt John A
Miller, M/Sgt Jim N
Moore, Sfc Wm P
Murphy, M/Sgt Jas L
Patajo, Sp5 C B
Rariden, Sfc Earl J
Townsend, Sp5 C L
Sanferraro, M/Sgt
Antonio J
Simmons, 1st Sgt B M
Spitler, M/Sgt H W

ENLISTED MEN RETIRED—

Kirkman, Sgt Paul B, as Maj.
Lowe, M/Sgt Jerrol P, as Maj.
Greer, M/Sgt Neal C, as Capt.
Hainston, M/Sgt Joseph H, as Capt.
Sharp, S/Sgt Boyd F, as LtCol.
Tyrrell, 1st Sgt Stanley C, as Maj.
Bumpas, Sfc Charles E, as CWO-2.
Baggett, M/Sgt Leo, as Capt.
Allgire, M/Sgt Archie C, jr, as Maj.
Akins, M/Sgt William H, as Maj.
Harder, S/Sgt Edmund A, as LtCol.
Gable, M/Sgt Frank F, as Capt.
Swope, M/Sgt William F, as Maj.
Donahue, Sfc Edward L, as CWO-4.
Austin, M/Sgt John M, as CWO-2.
Jenkins, Sp7 Robert D, as CWO-2.
O'Dwyer, Sgt Bernard L, as Maj.
Yarbrough, M/Sgt Charles L, as Maj.
Forward, M/Sgt Fletcher C, as LtCol.
Bookhamer, Cpl Joseph A, as LtCol.
Neubauer, M/Sgt Adolph, as CWO-3.
Faulk, M/Sgt Wiley C, as QMC.
Landreth, M/Sgt Chester G, as 1st Lt.
Boyd, M/Sgt Collin J, as LtCol.
Cook, M/Sgt Thomas F, as Capt.
Evans, M/Sgt Kenneth K, as LtCol.
Austin, M/Sgt Marshall H, as LtCol.
Vickery, Sfc Grady M, as Capt.
McCarthy, Sgt William F, as LtCol.
Beck, M/Sgt Wilson, as CWO-2.
Lawler, M/Sgt Vernon J, as CWO-3.
Anderson, S/Sgt Eugene L, as CWO-2.
Hamilton, Sfc Roy M
Mattice, Pfc H F
Chavez, Sfc Pat
Poland, Sgt F D
Buford, Sfc L
Hall, S/Maj S F
Hill, 1st Sgt L E
Bell, Pvt Andrew
Roberts, Sfc Leroy

U. S. MARINE CORPS ORDERS

Commandant—General David M. Shoup
Assistant Commandant—Lt. Gen. John C. Munn
Chief of Staff—Lt. Gen. Wallace M. Greene, jr.

COLONEL

Dobson, Charles E, jr, HqMC, to 1st MAW.
Kunz, Charles M, OfcCNO, to 1st MAW.
Anderson, Norman J, 1st MAW, to HqMC.

LT COLONEL

Gregory, Marshall C, 1st MAW, to CO MAD
Nav Missile Cen, Pt Mugu, Calif.
Ober, Matt S, jr, Beaufort, SC, to 3d MAW.
Tuma, James W, 3d Mar Div, to CG USA
Elect Pr Gr, Ft Huachuca.
Gray, Gordon E, MCB CamLej, to 1st MAW.
Hunt, Sanford B, jr, Stf CINCUSNAVEur,
to CINCELM.
Olson, Harry C, 3d Mar Div, to Mil Const
Sup Agcy, Columbus, O.

MAJOR

Dawson, Thomas E, 1st MAW, to CO MAD
NAV Missile Cen, Pt Mugu, Calif.
Hastings, Lionel D, 1st MAW, to 3d MAW.
Hall, William L, 1st Mar Brig, to MarTD
MarTC, NAS, Nrlms.

CAPTAIN

Darby, Donald W, jr, 2d MAW, to 1st MAW.
Bennett, Joseph L, jr, 1st MAW, to 3d MAW.
Burnett, Richard H, MCAS Kaneohe, to 1st
Mar Brig.
Guttoermson, Darold G, 1st MAW, to 2d
MAW.
Johnson, Thomas R, S Fran, to 3d MAW.
Weatherwax, Leonard C, 1st MAW, to 2d
MAW.
Merrell, Edward L, jr, Rock Island, Ill, to
MCS, Quant.

1ST LIEUTENANT

Earls, Kenneth W, MCB CamPen, to Army
Intel Cen, Ft Holabird.
Abney, Robert D, 1st MAW, to CNABAN
TRA, NAS, CorpC.

USAF Orders

From page 9—

Bourland, Harry R, as Maj.
Dinkins, Timmons, as Maj.
Jackson, Ernest R, as Maj.
McGuinn, Richard N, as Maj.
Norris, Floyd S, as Maj.
Regehr, Walter J, as Maj.
Selez, John L, as Maj.
Foss, Elmer L
Courtney, Jack M, as Maj.
Joseph, Harold C, as Maj.
Martindell, David A, Stenberg, Frank J
Stukas, John, as Maj.
Tye, Gordon E, as Maj.
Wilson, William J, as Maj.
Billen, Theodore L, as Maj.
Mirgon, Curtis L, as Maj.
Qualey, Leroy F, as Maj.
Brann, George W
Ballard, John W, as Maj.

15,000 SAFE HOURS

The Air Defense Command's
Certificate of Meritorious Achievement
has been awarded to the 62d
Fighter Interceptor Squadron at
K. I. Sawyer AFB, Mich., com-
manded by Lt. Col. Edward P. Mc-
Neff. On 30 September, it com-
pleted 15,000 flying hours over a
three year period without an air-
craft accident in F-86L and F-101B
aircraft.

The certificate and a personal
letter of appreciation from Lt. Gen.
Joseph H. Atkinson, ADC com-
mander, were presented to Colonel
McNeff by Col. Robert L. Harriger,
ADC's Flying Safety Division
Chief.

Goen, Amuel G, as Maj.
Hansen, John H, as Maj.
Sanders, Robert L, as Maj.
Wright, Demarcus L, sr, as Maj.
McClincy, W E, as Maj.
Lynn, James A, as Maj.
Merillatt, F G, as Maj.
Owen, Joseph C, as Maj.
Pestalozzi, R H, as Maj.
Crookshanks, J R, as Maj.
Dozier, David L, as Maj.
House, Rodney W, as Maj.
Miller, William, as Maj.
Phillips, Harry B, Pursell, Lowell E

Chief Warrant Officer

Bartlett, W-3 (W-2) Samuel E, as W-3.
Ross, W-2 Chelcie C, as W-3.
Reid, W-3 John W, Diehl, W-3 W D, jr
Ekowenko, W-2 George, as Maj.
Melfa, W-3 Mike, as Capt.
Baker, W-4 Rex R, Beaver, W-2 Victor H

Chapin, Howard, 1st MAW, to 3d MAW.
Baker, Daryl E, 3d MAW, to 1st MarDiv.
Mosher, David K, CorpC, to 2d Mar Div.
Seymour, William D, 2d Mar Div, to USS
Springfield.

To 2d MAW

Cantrell, Robert L, MCAS, CherPt.
Strickland, William C, NAS, Corpus Christi.

2d LIEUTENANT

Kish, Julius P, 3d NAS CorpC, to 1st Mar
Brig.

To 2d MAW

Hoyer, Dennis E, Iberia, La.
From NAS, Corpus Christi:
Cooper, Melvin D, McMillin, Jeri L
Draffen, Billy H, Neuguth, Wm. F, jr

To 3d MAW

From NAS Pncla:
Baker, Nelson J, Jackson, Terry C
Bice, Charles B, Young, Gordon F, jr
Davis, George E, jr

To MCS, Quant

Mass, Richard A, NAS, Pncla.
Bagwell, Charles H, University, Miss.

WARRANT OFFICER

Georgia, Barry J, HqMC, to George Wash-
ington Univ, Wash, DC.
Morgan, Roger G, Jacksonville, NC, to 1st
MAW.

RETIRED

Elms, Maj Harry D.
Hardway, Capt James E.
Linford, 1st Lt Claude M.
Greer, CWO-3 Frederick L, to temp disab
ret list.
Billing CWO-2 Mark W.

Bodie, W-3 Wm A, Forcier, W-2 R E.
Brill, W-3 Wm E, Homan, W-2 Sid E.
Lunceford, W-2 A A, as W-3.
Keyser, W-3 John C Hoff, W-3 John H, jr
Kornegay, W-2 T D

OFFICERS TO TEMP DISAB RET LIST—

Griffith, LtCol Dayton R.
Barnett, Maj Louis R, as LtCol.
Edwards, Maj David P.
Hyatt, Capt William E.
Smith, Capt Jesse T, as Maj.
Campbell, 1st Lt Neavon T, jr.
Charron, 1st Lt Peter C.

OFFICERS FR TEMP DISAB RET LIST—

Horrigan, Col William K, & ret.
Wilson, Capt Ivan S, & ret.
Halsey, Capt Leon, & disch.
Porter, 1st Lt John L, & ret.
Cousins, 2d Lt Stanley N, & ret.

RESIGNED—

McDonnell, Maj (Capt) Samuel W.
Gardner, Maj (Capt) Francis S, jr.
Gridley, Capt Craig W.
Flke, Capt Robt A, Bethea, Capt Ruth B
Coscarelli, Capt D A, Dorrough, 1st Lt Felix
Marr, 1st Lt Lawrence O.

PERMANENT PROMOTIONS—

W/DR 60

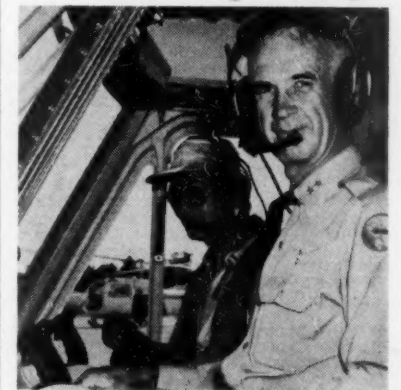
To Major

15 Sep: Rose, John M, jr; Myers, William
B, jr; Moore, Marvin F.
16 Sep: Ritchason, Alfred C; Popp, Rus-
sell A.
18 Sep: Thompson, Robert J; Adams, Wil-
liam D; Armer, Willis L; Hubbard, Van D.
19 Sep: Korpany, L S; Farmer, Francis
A, jr; Rentschler, V R T; Glessner, J L, jr;
Sheppard, Walter L, jr; Bonner, Harold W,
(ChC).
20 Sep: Galvin, Donald W; Shriner, F F;
Reisinger, W J; Vancura, Arthur T.
21 Sep: Marsh, Wesley C, jr; Davis, Law-
rence L; Klein, Walter J; Sweeney, Francis
J, jr; Garlock, F R.
22 Sep: Gramplie, W J; Kutarnia, R P;
Perry, Jack R; Harkins, George F.

To Captain

15 Sep: Rose, R E; McNamara, Michael
F; Singhoff, Forest A; Dennis, Norman B,
jr; Harlow, James D, (ChC); Colvin, T E;
Papineau, F H; Seeb, T C; Smith, Robt C.
16 Sep: Vinopal, W J; Mason, William D;
Rhodes, Lynn R; Scherwitz, C W; Kasische,
M W; Farmer, Wayne L; Hammack, Willis
H; Bracher, A V; Fickel, B D; Nellermoe,
K L; Meyers, Stephen P; Fox, Leslie B, jr;
Dodson, Charles W; Wilson, James R; Shu-
gart, James E; McClain, Larry D; Rutscher,
John J; Carnahan, Jerald D; Hancock, Gor-
don K; Boughton, Alain G; Gill, Linden L;
Kimbril, John R; Crowder, Callie G; Lee,
Vernon R; Matthes, James R; Thomas, James
H; Culp, Kenneth C; Wold, James W; Jen-
son, Henry J; Schaffhauser, Carl N; Watson,
John F, jr; Gentry, Roy L, jr; Baker, James

M/G Costello Is Ready For Iroquois Flight



MAJ. Gen. N. A. Costello, Assistant CofS, Pacific, recently visited the Bell Helicopter factory at Ft. Worth, Tex., for a briefing and first hand inspection of the Army HU-1 Iroquois. General Costello, a top-ranking Army Aviator, prepares to take off for a check flight with Bell pilot William Quinlan.

P.L. 810 Retirements

The Army has placed the following named National Guard and Reserve officers on the retired list upon their attainment of age 60 and completion of at least 20 years creditable service as provided under Title III, PL 810, 80th Congress:

Colonel	
Johnson, George H	Crum, William P
Green, Adwin W	Tillman, Stephen F
Woodrow, Charles W	Glazier, Samuel
Longsdorf, Ford H	Williams, John E
Snook, Russell A	Davies, George G
Kelly, Sylvester M	Barrett, William T
Lt Colonel	
Barnes, Vernon H	Hamilton, Harold R
Baggett, Boyd Q	Lasselle, Percy A
McDonald, John H	Fehlandt, Phillip R
Lemans, W V M. NG	Chadsey, Marlin J
Mazeau, John Y	Weickert, Harold N
Warren, Rufus G	Smith, Edward T
Major	
Patterson, Paul J	Baker, Menter C
Brodnaux, Marion J	Prentiss, J A, NG
Linn, Leslie A	Evans, David J
Luke, Gerald M	
Captain	
Hall, Robert P	

New CO For Bragg Field Hosp.

Maj. Howard Wilson has assumed command of the 28th Field Hospital, 55th Medical Group, Ft. Bragg, N. C. He replaced Capt. Robert Wengert, transferred to the 82d Airborne Division Surgeons' Office.

The Armed Forces Top Command

The Honorable Dwight D. Eisenhower
Commander In Chief Of The Armed Forces

The Assistant to the President—Maj. Gen. Wilton B. Persons, USA-Ret.
Deputy Assistant to the President—Col. Bryce Harlow, USAR
Staff Secretary—Brig. Gen. Andrew J. Goodpaster, USA
Military Aide—Col. Robert L. Shultz, USA
Naval Aide—Capt. Evan P. Aurand, USN
Air Force Aide—Col. William G. Draper, USAF

Department Of Defense

Thomas S. Gates, jr.
Secretary Of Defense

Deputy Secretary of Defense—James H. Douglas, jr.
Director, Research and Engineering—Herbert F. York

Assistant Secretaries Of Defense

Franklin B. Lincoln, jr. (Comptroller)
Charles C. Finucane (Manpower, Personnel and Reserve)
John N. Irwin, II (International Security Affairs)
E. Perkins McGuire (Supply and Logistics)
Floyd S. Bryant (Properties and Installations)
Dr. Frank B. Berry (Health & Medical)
Murray Snyder (Public Affairs)
J. Vincent Burke, jr. (General Counsel)

Joint Chiefs Of Staff

General Lyman L. Lemnitzer, USA
Chairman

General George H. Decker—Chief of Staff of the Army
Admiral Arleigh A. Burke—Chief of Naval Operations
General Thomas D. White—Chief of Staff of the Air Force
General David M. Shoup—Commandant of the Marine Corps

Back From O'Seas:

Col. Long At Lee; Amarillo AFB Duty For Col. West; Capt. Grubb At St. Louis

Col. Harlan J. Long is the new Adjutant General of the Quartermaster Training Command and Ft. Lee, Va., after duty as Fourth Armored Division A.G. in Germany.

Col. Willard A. West, former Chief of Personnel, 315th Air Division, Tachikawa AB, Japan has assumed duties as Personnel Officer at Amarillo AFB, Tex., Technical Training Center, replacing Lt. Col. John F. Holt, who left for duty at Webb AFB, Tex.

Lt. Col. Justice C. Kennedy, recently returned from Taiwan, has assumed duties at Sam Houston State Teachers College PMST, succeeding Lt. Col. Stephen F. Grillo. Colonel Kennedy is residing with his wife and son at 1925 Ave. R in Huntsville, Tex.

Lt. Col. John R. Spencer has assumed the position of Post Engineer at Ft. Stewart, Ga., arriving from Orleans Area Command, France.

Colonel Spencer and his wife Ruth live at 6 Habersham Place, Ft. Stewart. They have three children: John, 22, Paine AFB, Seattle, Wash., James, 21 a senior at The Citadel, Charleston, S. C., and Susie, 13.

Lt. Col. Donald W. MacFeeters is the new Chief of the Operations Branch, Army Ordnance Guided Missile School, Redstone Arsenal, Ala., succeeding Maj. Fred E. O'Brien, who retires. Colonel MacFeeters had been with the Army Communications Zone, Europe.

Lt. Col. Clarence W. Welch, arriving from Korea, has been named Chief of the Army Field Printing Plant at Ft. Benning, Ga., succeeding Maj. Thomas J. McCorlew who retires this month. Colonel Welch is married to the former Marie Martin of Macon, Ga. They have two children, a daughter, Mrs. Barbara Ann Hendrix and a son, Martin.

Maj. Jack A. Talmadge has assumed duties at Fourth Army headquarters, Ft. Sam Houston, Tex., with the Engineer Section, arriving from Managua, Nicaragua, where he has served as officer in charge of the Inter-American Geodetic Survey since June 1958.

With his wife, Willa, and two daughters, Barbara, 8, and Debra, 4, Major Talmadge resides at 4318 Waikiki in San Antonio.

D: Cureton, Earl E; Daugherty, Bernard R; Allen, Neyland F, jr; Malone, Robt W; Bowling, George K; Mialkinkoff, Walter D; Fine, Allen E; Freaney, Robt E; Apel, Frank J, jr; D'Urbano, Rudolph F; Metz, James H; Gates, Herbert G; Wiseman, Dean D; Sprague, Stanley G; Swift, Paul C; Turnbaugh, Robt E; Egnot, Eugene J; Salvucci, Joseph D; Jones, Bernard S; Jinks, Malcolm R; Hansard, Joseph F, jr; Harris, Carlyle S; Thomas, Harry G; Chisholm, Richard K; Kazilek, Charles J, jr; Pizzicarioli, Joseph J; Gale, Burton B; Ouellett, Lawrence A; Gilchrist, Dougald W; Sless, Clifford W; Fortin, Paul E; Norman, Murray A; Murphy, Loran D; Woolverton, Buel W; Hanneman, Albert E; Hamilton, Nelson R; McClarren, Charles W; Vandemark, Daniel C; Waddle, Dannie T, jr; Kenney, Thomas F, jr; Meier, Harry; Jones, Phillip A; Sheehan, Anthony T; King, Robt L; MacDonald, Robt A; Skur, Anthony I; Platt, Jimmie P; Tesch, John R; Stem, Taylor F, jr; Tietge, Jerry W; Burns, Robt J; Stout, Kenneth E; Quane, Don O; Higgins, John E; Roupe, Marvin D; Cunningham, John A; Hiteshew, James E; Thomas, Douglas L; Maggart, Arlie, jr; Riley, Robt G; Neher, James A.

17 Sep: Krissak, R F; Appleby, I D; Pool, E J.

18 Sep: Jimenez, F I.

19 Sep: Buchwald, Frank C.

21 Sep: Rowe, Wesley J, jr; Gomes, Kenneth D.

22 Sep: Drennon, Phillip R; Josephson, Kent A; Noe, Phillip S; Gerber, Richard A; Wood, Milton B; Irwin, Donald L; Fitzpatrick, Richard L; Kuska, Robert J; Kohler, John W; Miklosky, Frederick J; Seemel, Walter W; Hendelman, Lewis H; Kamm, Herbert H; Parsells, Dana E; Hutsell, Robt L; Boudreau, Carlton F; Paerels, Adrian, jr; Conner, Hendsley R.

To 1st Lieutenant

20 Sep: Goudy, D L; Klunnunen, C A; Sweeney, James L; Tortorete, Joseph; Phillips, Herbert L; Lowry, Stanley M; Daniels, Preston J; Martinson, Otto B, jr.

To CWO-3

15 Sep: Kridner, G W, jr.
16 Sep: Lyons, George E.
17 Sep: Dewandel, G E.
18 Sep: Cooper, Glenn O.
20 Sep: Holyfield, D W, jr.
21 Sep: Yandell, L W.
22 Sep: Buckles, J A, sr.

TEMPORARY PROMOTIONS—

To 1st Lieutenant

Franco, John J, jr.

REGAF APPOINTMENTS—

As 2d Lieutenant

Distinguished Mil Grad, AFROTC

Lister, Charles E; Napier, Wilton K; Semrad, V V; Edmund, William B, jr; Hill, Roger H; Hutchinson, Ross H; Johnson, William P; Loy, Noah E; Moore, Jerry L; Steeves, R A; Stokes, Ronald B; Troyer, T G; Turf, M C; Whitmire, J N; Callari, Walter C; Ewing, David L; Gahn, Phillip S; Henderson, Donald W; Jones, Eugene J; Keesey, Michael S W; King, Richard T, jr; Lester, Hugh H; Lewis, Thomas H, jr; Macon, John C, jr; Motley, Langhorne A; Neubauer, Chas H, jr; Paine, Frederick K; Post, Donald S; Reely, Robt H, jr; Roberts, Dennis K; Snyder, Arnold L, jr.

Distinguished Avn Cadet Grad

Wakefield, James L.

Distinguished Ofcer Candidate Grad

Quick, Roger M.

HONORABLY DISCHARGED—

Ransom, Capt David F.

CORRECTION—

Leone, Col Russel S, prev ors re his ret IATR "Leone, Col Russel S."
Kelly, Maj Edward F, 3d, prev ors re his ret IATR "Kelley, Maj Edward F, 3d."

AIRMEN RETURNED TO RET STATUS—

Whitaker, M/Sgt T H Pike, M/Sgt Ernest E Huffer, M/Sgt K E Meares, M/Sgt Wm D Medinger, M/Sgt A C Elford, M/Sgt Harold Null, M/Sgt William

AIRMEN RETIRED—

SM/Sgt: Yeager, Tilford S, as Capt; Johansen, Julian R, jr.

M/Sgt: Sanders, Rex; Martin, Edward J; Robertson, Urda W; Webb, Samuel S; Crawford, Russell C; Yambert, Vere M; McDermott, Paul B; Sprinkle, W B, as LtCol; Ahn, A D; Ehler, Alfred; Bentley, George W; Feowicz, J J; Wallace, Walter T; Orvis, Elbert; Sanzero, G V; Corr, Richard J; Spriggs, Jesse C.

T/Sgt: Gilliland, Hubert F, as WO-1; Carless, D R; Turkall, J P; Williams, Tommy; Stamey, William J; Moore, Silas M; Jordal, F E.

S/Sgt: Hogan, Charles J, as LtCol; Scott, Ray L, as Capt; Harris, Calvin C; Inman, J J; Murphy, James H.

A/IC: Arehart, H W; Howell, Richard; Johnson, James E, jr; Bowman, Chester M; Tempora, A M.

A/2C: Delaney, John D.

A/3C: Aviles, F M.

STATEMENT REQUIRED BY THE ACT OF AUGUST 24, 1912, AS AMENDED BY THE ACTS OF MARCH 3, 1933, JULY 2, 1946 and JUNE 11, 1960 (74 STAT. 208) showing the ownership, management, and circulation of ARMY NAVY AIR FORCE JOURNAL, published weekly at Washington, D. C. for October 1960.

1. The names and addresses of the publisher, editor, managing editor and business manager are: Mrs. Dorothy Cone Brown, President, 1710 Connecticut Ave., Wash. D. C.; Publisher, LeRoy Whitman, 1710 Connecticut Ave., Wash. D. C.; Editor, LeRoy Whitman, 1710 Connecticut Ave., Wash. D. C.; Assistant Managing Editor, Daniel Z. Henkin, 1710 Connecticut Ave., Wash., D. C.

2. The owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual member must be given.) Army and Navy Journal, Inc., LeRoy Whitman, Mrs. Dorothy Cone Brown, and Daniel Z. Henkin, all of Washington, D. C.

3. The known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are not any, so state). None.

4. Paragraphs 2 and 3 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting; also the statements in the two paragraphs show the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner.

5. The average number of copies of each issue of this publication sold or distributed through the mails or otherwise, to paid subscribers during the 12 months preceding the date shown above was: (This information is required from daily, weekly, semiweekly and triweekly newspapers only.) 22,906.

Signed Dorothy Cone Brown, President

Sworn to and subscribed before me this 30th day of September, 1960.

Ida R. Parker,
Notary Public, D. C.

My commission expires November 14, 1964.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ALL—Ft Carson, Colo 16 Sep 2d Lt & Mrs William D All, 1021 E Columbia, Ft Carson, daughter.

ANSTADT—Lackland AFB, Tex 26 Sep Capt & Mrs George L Anstadt, son.

BALLANTYNE—Madigan GH, Tacoma, Wash, recently 1st Lt & Mrs W L Ballantyne daughter.

BANKS—Ft Ord, Calif 17 Sep Maj & Mrs Jack Banks, 1519 Soto St, Seaside, Calif, daughter, Marian Katherine.

BECKER—William Beaumont GH, El Paso, Tex 16 Sep 2d Lt & Mrs Robert W Becker, daughter.

BOEDING—DeWitt AH, Ft Belvoir, Va 24 Sep Maj & Mrs Fridolin A Boeding, daughter.

BOND—Madigan GH, Tacoma, Wash recently Capt & Mrs G T Bond, son.

BONNARENS—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs F O Bonnarens, daughter.

BRICKWELL—Ft Hood, Tex 20 Sep 1st Lt & Mrs Wilbur D Brickwell, son, William Paul.

CALLAWAY—DeWitt AH, Ft Belvoir, Va 29 Sep Capt & Mrs Luke L Callaway, daughter.

CARTER—Ft Eustis, Va recently 2d Lt & Mrs Ralph L Carter, son.

CARPER—Walson AH, Ft Dix, NJ 22 Sep Maj & Mrs Morris E Carper, daughter, Martha Leanna.

CHANEY—Ft Carson, Colo 14 Sept Capt & Mrs Eugene Chaney, 604 Buena Ventura, Ft Carson, daughter.

CHATFIELD—DeWitt AH, Ft Belvoir, Va 24 Sep Capt (USAF) & Mrs William E Chatfield, daughter.

CLARK—Travis AFB, Calif 22 Sep 1st Lt & Mrs Frank R Clark, daughter.

CLEARY—Ft Carson, Colo 7 Sep Capt & Mrs Edward Cleary, 2126 McArthur, Ft Carson, son.

CODDINGTON—Ft Ord, Calif 18 Sep 1st Lt & Mrs Floyd L Coddington, 194 Bataan Rd, Ft Ord, son, Kenneth Floyd.

COSSETTE—Travis AFB, Calif 23 Sep 1st Lt & Mrs Arthur H Cossette, son.

COTTE—Lackland AFB, Tex 22 Sep Capt & Mrs Jon W Cotte, son.

COVER—William Beaumont GH, El Paso, Tex 12 Sep 1st Lt & Mrs Joseph D Cover, son.

CRABTREE—William Beaumont GH, El Paso, Tex 23 Sep Capt & Mrs Sidney J Crabtree, son.

CURRY—Rodriguez AH, Ft Brooke, PR 26 Sep LCDR & Mrs Raymond F Curry, daughter, Cynthia Anne.

DAY—DeWitt AH, Ft Belvoir, Va 29 Sep Lt Col (USAF) & Mrs Joseph D Day, son.

DREXLER—Ft McClellan, Ala 19 Sep 1st Lt & Mrs Charles H Drexler, daughter, Amy Lyn.

FARRER—Ft Carson, Colo 11 Sep 2d Lt & Mrs Gary R Farrer, daughter.

FAIST—Walson AH, Ft Dix, NJ 21 Sep 2d Lt & Mrs David O Faist, daughter, Debra Frances.

FOLEY—Rodriguez AH, Ft Brooke, PR 20 Sep LCDR & Mrs Richard L Foley, daughter, Linda Sue.

FREEMAN—Sheppard AFB, Tex 9 Sep 1st Lt & Mrs David E Freeman, daughter.

FRIDAY—William Beaumont GH, El Paso, Tex 25 Sep 1st Lt & Mrs Samuel D Friday, son.

FURNEY—Holloman Air Base, NMex 15 Sep Lt & Mrs Robert M Furney, daughter, Ellen Craft, granddaughter of Col (USA-Ret) & Mrs Seth O Craft, Battle Creek, Mich, & of Mr & Mrs M H Furney, Detroit, Mich.

GASEK—Patterson AH, Ft Monmouth, NJ 2 Oct 2d Lt & Mrs Walter M Gasek, Jr, 440 W Park Ave, Oakhurst, NJ, daughter.

GEIGEL—Brooke GH, Ft Sam Houston, Tex 22 Sep 1st Lt & Mrs Edgar F Geigel, daughter.

GILLETTE—Ft Carson, Colo 16 Sep 1st Lt & Mrs William Gillette, daughter.

GOWER—Keesler AFB, 20 Sep 1st Lt & Mrs Harold K Gower, daughter, Donna Terese.

GRAYSON—Keesler AFB, Miss 25 Sep Capt & Mrs Robert W Grayson, son, Proctor Alan.

GRIFFITH—Madigan GH, Tacoma, Wash recently Capt & Mrs D W Griffith, twin sons.

GUYOTE—Ft Carson, Colo 8 Sep Capt & Mrs Tarlton Guyote, daughter.

HAGERTY—Ft Leavenworth, Kans 29 Sep Maj & Mrs James J Hagerty, Jr, 31 Buckner Dr, Ft Leavenworth, daughter, Clare.

HALLMAN—Ft McClellan, Ala 22 Sep Lt (Jg) & Mrs Thomas H Hallman, daughter, Windi Lee.

HASTINGS—Lackland AFB, Tex 24 Sep Capt & Mrs Joseph H Hastings, twin daughters.

HAYCOCK—Patterson AH, Ft Monmouth, NJ 27 Sep Capt & Mrs Charles A Haycock, Jr, 138 Monmouth Rd, Oakhurst, NJ, son.

HENDERSON—Walson AH, Ft Dix, NJ 21 Sep Capt & Mrs Thomas H Henderson, son, Carl Amos.

HERGET—Keesler AFB, 20 Sep 1st Lt & Mrs James D Herget, daughter, Barbara Jean.

HINTZ—Travis AFB, Calif 14 Sep Capt & Mrs Gilbert W Hintz, son.

HOWELS—Ft Hood, Tex 20 Sep Capt & Mrs Henry C Howells, Jr, Ft Hood, daughter, Julie Barbara, granddaughter of Col & Mrs Paul E Keller, Arlington, Va, and of Capt & Mrs Cornelius F McGillicuddy, Jr, Ft Bragg.

HUBSMITH—Travis AFB, Calif 26 Sep 1st Lt & Mrs Louis L Hubsmith, daughter.

HUNGERFORD—William Beaumont GH, El Paso, Tex 18 Sep 1st Lt & Mrs Ralph E Hungerford, son.

JOHNSON—DeWitt AH, Ft Belvoir, Va 25 Sep Maj (USMC) & Mrs James D Johnson, Jr, daughter.

KANE—West Point, NY 21 Sep Capt & Mrs Warren H Kane, daughter, Christine Marie.

LACY—William Beaumont GH, El Paso, Tex 20 Sep Capt & Mrs David W Lacy, son.

LAGUTCHIK—William Beaumont GH, El Paso, Tex 17 Sep 1st Lt & Mrs Peter Lagutchnik, son.

LARSEN—DeWitt AH, Ft Belvoir, Va 27 Sep Capt & Mrs David P Larsen, daughter.

LEAVELL—Fitzsimons GH, Denver, Colo 29 Sep CWO (USAF-Ret) & Mrs Derrell R Leavell, daughter.

LEHMAN—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs R L Lehman, daughter.

LEMMON—Sheppard AFB, Tex 7 Sep 1st Lt & Mrs William B Lemmon, daughter.

LEWIS—Keesler AFB, Miss 2d Lt & Mrs Bill M Lewis, daughter, Lori Allen.

LOTT—Newport, RI 26 Sep Ensign & Mrs John P Lott, 131 Church St, Newport, daughter.

LOWERY—Langley AFB, Va 21 Sep Capt & Mrs Glenn T Lowery, 10 Prince George Dr, Hampton, Va, son, Gene Vincent.

LUEBBE—William Beaumont GH, El Paso, Tex 14 Sep Capt & Mrs John P Luebbe, son.

LUNTZEL—Robins AFB, Ga 16 Sep Capt & Mrs James R Luntzel, daughter.

MAGONI—Rodriguez AH, Ft Brooke, PR 21 Sep Cpt & Mrs John C Magoni, daughter, Cheryl Lee.

MANSHEIM—West Point, NY 25 Sep 1st Lt & Mrs Jerome L Mansheim, son, Michael Jerome.

MATTHAIS—DeWitt AH, Ft Belvoir, Va 23 Sep Capt & Mrs Norman A Matthais, daughter.

McKENNA—Robins AFB, Ga 13 Sep 1st Lt & Mrs Edward T McKenna, son.

METZGER—Walson AH, Ft Dix, NJ 26 Sep 2d Lt & Mrs Richard J Metzger, daughter, Debra Ann.

MILLS—Brooke GH, Ft Sam Houston, Tex 22 Sep 1st Lt & Mrs Freddie J Mills, son.

MISHOU—Keesler AFB, Miss 1st Lt & Mrs Edward C Mishou, daughter, Sherri Lynn.

MOESSER—Sheppard AFB, Tex 3 Sep 2d Lt & Mrs Kent L Moesser, son.

MOLINA—Brooke GH, Ft Sam Houston, Tex 24 Sep Capt & Mrs Ramon B Molina, daughter.

MONTES—Fitzsimons GH, Denver, Colo 26 Sep Capt & Mrs Abram Montes, daughter.

MOORE—William Beaumont GH, El Paso, Tex 16 Sep 1st Lt & Mrs John F Moore, daughter.

MORGAN—Sheppard AFB, Tex 15 Sep Capt & Mrs Owen K Morgan, daughter.

MULHALL—Ft Carson, Colo 15 Sep 1st Lt & Mrs Edward Mulhall, Jr, 7212 B, Ft Carson, son.

MURPHY—Walson AH, Ft Dix, NJ 22 Sep Capt & Mrs Hilton D Murphy, son, Derreck Jerome.

NOAH—West Point, NY 13 Sep Capt & Mrs Max W Noah, son, Van Wilbur, grandson of Col (Ret) & Mrs D R Van Sickler of Sullivan, Maine.

OPDYKE—Patterson AH, Ft Monmouth, NJ 1 Oct Capt & Mrs Minott S Opdyke, 35 Arno St, Oakhurst, NJ, daughter.

OSBORNE—Patterson AH, Ft Monmouth, NJ 3 Oct 1st Lt & Mrs Warren W Osborne, 741 Pinebrook Rd, Eatontown, NJ, son.

PICKEL—Robins AFB, Ga 13 Sep Maj & Mrs Creel A Pickel, daughter.

PIERCE—William Beaumont GH, El Paso, Tex 25 Sep Capt (Ret) & Mrs Edmund P Pierce, son.

POPE—DeWitt AH, Ft Belvoir, Va 26 Sep Maj (USAF) & Mrs James H Pope, son.

POWERS—Brooke GH, Ft Sam Houston, Tex 24 Sep Capt & Mrs Joseph F Powers, son.

PRENTISS—Ft Carson, Colo 18 Sep CWO & Mrs Norval Prentiss, 511 Rosemont Dr Ft Carson, son.

RAYMOND—Ft Eustis, Va recently Capt & Mrs William Raymond, daughter.

REEDER—Ft Eustis, Va recently Lt Cdr & Mrs Charles W Reeder, twins, son & daughter.

REIGH—William Beaumont GH, El Paso, Tex 23 Sep Capt & Mrs Ernest E Reigh, son.

RITTER—Lackland AFB, Tex 28 Sep Lt Col & Mrs Robert J Ritter, daughter.

ROEDER—Sheppard AFB, Tex 15 Sep Capt & Mrs Ralph I Roeder, son.

ROONEY—DeWitt AH, Ft Belvoir, Va 25 Sep Lt & Mrs William J Rooney, daughter.

ROSSI—West Point, NY 20 Sep CWO & Mrs Neil J Rossi, son, John Phillip.

RUSSO—Straubing, Germany 28 Sep Lt (USA) & Mrs William A Russo, Jr, daughter.

SAMOUCE—West Point, NY 24 Sep Capt & Mrs Warren A Samouce, Dept of English, USMA, son, Robert Cooper, grandson of Maj Gen & Mrs Harold C Donnelly, CG, Ft Comd, DASA, Sandia Base, NMex, & of Col (USA-Ret) & Mrs Wellington A Samouce, Fayetteville, NC, & great-grandson of Col (USA-Ret) & Mrs Warren W Whitely, Front Royal, Va, & of Maj Gen (USA-Ret) & Mrs P P Bishop, Portland, Me.

SCHENXNAYDER—Ft Carson, Colo 15 Sep 2d Lt & Mrs Lawrence F Schenxnayder, 703 N Walnut, Ft Carson, daughter.

SLOCUM—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs N R Slocum, daughter.

SIBAL—William Beaumont GH, El Paso, Tex 25 Sep Capt & Mrs Cesar Sibal, daughter.

SMITH—William Beaumont GH, El Paso, Tex 23 Sep 1st Lt & Mrs Bobby S Smith, son.

SMITH—William Beaumont GH, El Paso, Tex 19 Sep CWO & Mrs Guy R Smith, daughter.

SMITH—William Beaumont GH, El Paso, Tex 15 Sep 1st Lt & Mrs Robert D Smith, son.

SOWELL—Brooke GH, Ft Sam Houston, Tex 23 Sep 1st Lt & Mrs Arnold M Sowell, son.

STEPHENS—DeWitt AH, Ft Belvoir, Va 26 Sep Lt Cdr (USN) & Mrs Alvis H Stephens, son.

STEVENS—William Beaumont GH, El Paso, Tex 21 Sep 1st Lt & Mrs John F Stevens, daughter.

SWIECKOWSKI—Ft Carson, Colo 15 Sep Maj (Ret) & Mrs Stanley Swieckowski, 1529 Hollyhook Dr, Ft Carson, daughter.

SYLVIA—William Beaumont GH, El Paso, Tex 16 Sep 2d Lt & Mrs William H Sylvia, Jr, daughter.

TAYLOR—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs W T Taylor, daughter.

TRUITT—Ft McClellan, Ala 19 Sep CWO & Mrs Paul E Truitt, son, Roger Alan.

VERNA—Sheppard AFB, Tex 9 Sep 1st Lt & Mrs Joseph B Verna, daughter.

WALLACE—Keesler AFB, Miss 11 Nov 20 Sep 2d Lt & Mrs Richard P Wallace, son, Richard Powell, 2d.

WALTHER—Patterson AH, Ft Monmouth, NJ 27 Sep 1st Lt & Mrs Harry J Walther, 34 Helms Dr, Eatontown, NJ, son.

YOUNG—Sheppard AFB, Tex 31 Aug 2d Lt & Mrs Donald R Young, daughter.

ZEITLER—DeWitt AH, Ft Belvoir, Va 23 Sep Capt & Mrs Robert G Zeitler, daughter.

ZIMAN—Brooke GH, Ft Sam Houston, Tex 24 Sep 1st Lt & Mrs Robert L Ziman, son.

Married

CHENEY-SUTER—Tokyo, Japan 22 Sep Miss Barbara Helen Suter, daughter of Dr & Mrs Harry F Suter, Beach Haven, NJ, and Lt (Jg) Kimberly Bruce Cheney, Chinhae, Korea.

McCARROLL-BARRETT—St George's Protestant Episcopal Church, New York City 30 Sep Mrs Jean Norcross Barrett, New York, widow of Col Myron Knox Barrett, USA, and Mr T Clyde McCarroll, Dobbs Ferry, NY.

MEIGHAN-McCLUSKER—The Sacred Heart Church, Quincy, Mass 17 Sep Miss Lorraine Elizabeth McClusker, daughter of Mr & Mrs James J McClusker, Quincy, and Lt John Michael Meighan, USNR.

REYNOLDS-ALLEN—First Federated Church, Hudson, Mass 1 Oct Miss Mary Elizabeth Allen, daughter of Lt Col (USA-Ret) & Mrs Frank Leroy Allen, and Mr John Charles Reynolds, son of Mrs Ray H Reynolds, Glen Ellyn, Ill, & the late Mr Reynolds.

Died

BEIGHTOL—Died Andrews AFB, DC 30 Sep Maj Ralph S Beightol, USAF, survived by his widow, Mrs Dorothy J Beightol, 2331 Lyons St, SE, Washington, DC, and two children, Donald S & Katherine Ann Beightol, Burial Arlington National Cemetery.

BIGHAM—Died USNH, San Diego, Calif 14 Aug following a long illness, Lt Col Ernest L Bigham, USA-Ret, 69, veteran of 36 years' service in the Coast Artillery. Survived by his widow, Mrs Mary Esther Bigham, PO Box 902, La Mesa, Calif, until end of Dec, and one daughter, Miss Margaret V Bigham, Burial Arlington National Cemetery, Washington, DC, beside his son, Air Cadet Fred L Bigham, who was killed in a flying accident in 1943.

DAYTON—Died Reno, Nev 28 Sep Mr Harold P Dayton, father of Maj John B Dayton, USA (USMA '46), 415 So Eastbourne St, Tucson, Ariz. Also survived by his widow, Mrs Edith J Dayton, Reno; another son, Harold P Dayton, Jr; one daughter, Mrs Robert A Erickson, and seven grandchildren.

DOUD—Died at her home in Denver, Colo 28 Sep Mrs Elvira Doud, 82, mother of Mrs Dwight D Eisenhower and of Mrs G Gordon Moore, wife of Colonel Moore, Ret.

ELLIOTT—Died at her home at Washington, DC 26 Sep Mrs Katie B Elliott, widow of Col Charles B Elliott, USA-Ret. Survived by one son, Col C B Elliott, Jr, USA; one daughter, Mrs Thomas W Threlkeld; and two grandchildren, Cadet C B Elliott, 3d, & Elizabeth E Threlkeld, Burial Arlington National Cemetery.

FINTER—Died at his home at Washington, DC 3 Oct Col Clyde V Finter, USAF-Ret, 63, a pioneer in military aviation. Survived by his widow, Mrs Fae B Finter, 3203 Beech St, NW, Washington; and two daughters, Mrs Mary Fae Ensslin, Tampa, Fla, & Mrs Patty F Avery, Evanston, Ill.

McKENNA—Died San Francisco, Calif 2 Oct Father Thomas L McKenna, (Col), USA-Ret, 71, Roman Catholic chaplain. Survived by his mother, Mrs Thomas McKenna, Haddon Heights, NJ; and one sister, Sister Mary Loretto, Webster, Mass.

McLEAY—Died Walter Reed GH, Washington, DC 29 Sep CWO Carroll H McLeay, USA. Survived by his widow, Mrs Wanda B McLeay, 100 Woodland Ct, Laurel, Md, and two sons, Frederick M & Robert H McLeay, Burial Arlington National Cemetery.

MERRICK—Died Washington, DC 29 Sep Lt Col Henry S Merrick, AUS-Ret. Survived by his widow, Mrs Mabel G Merrick, Westchester Apts, Cathedral Ave, NW, Washington, and one daughter, Mrs George M Cooper, Omaha, Nebr. Burial Ottumwa, Iowa.

MISAR—Died 28 Sep Lt Kenneth H Misar, USN.

POLLARD—Died USNH, Annapolis, Md 2 Oct Capt John B Pollard, MC, USN-Ret. Survived by his widow, Mrs Alice A Pollard, Annapolis; one daughter, Mrs Frank H Schwable, Round Hill, Va, and one sister, Mrs Evelyn Stoddard, Savannah, Ga. Burial Arlington National Cemetery, Washington, DC.

RAMSEY—Died of a heart attack, Yongsan, Korea 2 Oct Brig Gen Raymond R Ramsey, USA, 55, Provost Marshal, Eighth US Army, Korea. Survived by his widow, Mrs Ruby H Ramsey, 2002 Columbia Pike, Arlington, Va, and two sons, 2d Lts Raymond R Ramsey, Jr, Ft Hood, Tex, & Charles G Ramsey, Ft Bragg, NC.

RIFE—Died Ft Leavenworth, Kans 22 Sep Col George J Rife, USA-Ret. Survived by one daughter, Mrs Gerald Chapman, wife of Colonel Chapman, USA, 101 Ingalls Rd, Ft Monroe, Va; one grandson, 2d Lt Gerald Chapman, Jr, Ft Benning, Ga; one granddaughter, Sharon D Chapman, and two sisters, Mrs Miriam Martensen & Mrs Thera Hall, Wheatridge, Colo. Burial Libert, Mo.

SWASEY—Died US Naval Sta, San Juan, PR 2 Oct Mrs Mary E Swasey, 76, mother of Capt Neale W Curtin, SC, USN, Hq 10th Naval Dist, Navy 116, c/o FPO, New York, NY. Also survived by her daughter-in-law, Mrs N W Curtin, and three granddaughters. Burial to be at the Holy Angels Cemetery, Westville, NH.

TINDAL—Died Walter Reed GH, Washington, DC 28 Sep Col Lorry N Tindal, USAF-Ret, 57, veteran of both the Pacific & European theaters in WWII. Survived by his widow, Mrs Winifred H Tindal, 4600 Connecticut Ave, NW, Washington; one daughter, Mrs John Hulett, Eau Claire, Fla; his parents, Mr & Mrs Andrew J Tindal, Holly Hill, SC; and one sister & one brother. Burial Arlington National Cemetery.

TRUESDELL—Died Walter Reed GH, Washington, DC 29 Sep Mrs Mary S Truesdell, 74, widow of Maj Gen Karl Truesdell, USA, and mother of Maj Gen Karl Truesdell, Jr, USAF, Waco, Tex, and of Mrs Cecile T Conley, wife of Brig Gen Edgar T Conley, USA-Ret, 12500 Columbia Pike, Silver Spring, Md. Also survived by four grandsons and one great-granddaughter. Burial Arlington National Cemetery.

VELENAGE—Died at his home at Dorchester, Mass 3 Sep M/Sgt (USA-Ret) (Maj, AUS) John Velenage, veteran of both World Wars. Survived by his widow, Mrs Blanche Velenage, 47 Tonawanda St, Dorchester; two sons, John B & Robert L Velenage; and two daughters, Mrs Jean Galus & Ruth Winder.

WESTOVER—Died at his summer home at Lake George, NY 25 Sep Brig Gen Wendell Westover, USA-Ret, veteran of more than 40 years' service. The Reserve Officers' Assn recently drafted a resolution naming him a place in the "Nation's Minute Man Hall of Fame."

WHEELER—Died VA Hospital, The Bronx, NY 14 Sep Lt Col Arthur W Wheeler, USA-Ret, veteran of WWII. Survived by one son, A W Wheeler, Jr, 8 Birch Ln, Scotia 2, NY.

PLANE CRASH KILLS SIX

A single-engine transport plane from Ft. Ord, Calif., crashed in a heavy fog 30 September in the Orinda hills east of San Francisco, killing all six persons aboard. The victims were Maj. Gen. Carl A. Fritzsche, USA, 57, Commandant of the Ft. Ord Training Center; his Deputy, Brig. Gen. Thomas H. Hayes, USA, 49; Lt. Robert L.

Fisher, ADC, 27; CWO Richard K. Brown, 38; CWO Kenneth Klester, 38; and Sp1 Donald Peterman, 25.

General Fritzsche is survived by his widow, Mrs. Barbara Ann Fritzsche, and two daughters. General Hayes is survived by his widow, Mrs. Catherine Hayes, Monterey, Calif.; one son, Thomas H. Hayes, Jr., 18, a student at the Landon School, Washington, D. C.; and one daughter, a sophomore at Hollins College, Roanoke, Va. Miss Katherine Hayes, 20, Lieutenant Fisher is survived by his widow, Mrs. Elizabeth (Betsy) Daine Fisher, daughter of Col. (MC, USA-Ret.) & Mrs. Henry W. Daine, 15400 Foothill Blvd., San Leandro, Calif.; and his parents, M/Sgt. (USA) & Mrs. Jay H. Fisher, Savannah, Ga. CWO Brown was from Seattle; CWO Klester, Hemingford, Neb.; and Sp1 Peterman, North Hollywood, Calif.

As "The Journal" went to press the only available information was that Lieutenant Fisher was to be buried at Arlington National Cemetery, Washington, D. C., 6 October.

AF Will Retain 1217 Reservists

The Air Force has selected 1217 Reservists out of 3408 considered for retention under its "20-10" program during 1961.

Of those being released after 20 years' service, 523 had volunteered for retirement.

The Army had previously announced it will retain approximately 714 Reserve officers who become eligible for retirement after 20 years' service in 1961.

A breakdown by rank of those selected for retention by the Air Force shows: 16 colonels, 118 lieutenant colonels, 617 majors and 465 captains.

Scheduled for release under the 20 10 program are: 18 colonels, 201 lieutenant colonels, 1088 majors, 883 captains and one first lieutenant.

Aperture Cards Speed Redstone Arsenal Work

The Army Rocket and Guided Missile Agency (ARGMA) at the Redstone Arsenal, Huntsville, Ala., has become one of the largest Defense Department users of microfilm mounted in aperture cards.

The engineering documents section there contains an active file of over 850,000 drawings and related documents, and a reference file in excess of 1,500,000 drawings and documents, all on microfilm mounted in aperture cards.

Prime contractors supplying parts and missile weapons are permitted to supply complete engineering records in microfilm already mounted in aperture cards to ARGMA as well as depots and subcontractors who will be most directly concerned with the project involved where provision is made for this procedure in the contract between the Army and the prime contractor.

At present ARGMA is equipped for instant mechanical retrieval of any of its 1,500,000 drawings, and can print out in virtually any form desired—paper-to-paper, card-to-paper, card-to-card and paper-to-card.

Future plans at ARGMA call for further expansion of the mechanized engineering documentary filing system. Feasibility studies are being conducted on additional modifications to the system which will permit more rapid search of filed microfilm documents. The use of closed circuit television to bring the filed documents rapidly to the engineer desiring to examine them is being studied.

ADC LAW MAN

Col. Adrian W. Tolen is the new ADC Staff Judge Advocate at Ent AFB, Colo., replacing Col. Stanley W. Dolan, USAF-Ret.

He had been Staff Judge Advocate for the Fifteenth Air Force at March AFB, Calif.

He and his wife, Mary, and their two children, Mary, 10, and Tim, 9, will make their home at 1919 Alpine Drive, Colorado Springs. Colonel Tolen's oldest son, Michael, 21, lives in Riverside, Calif.

S.O. 224, 4 October

The Army in S.O. 224 has promoted officers to temporary grades from CWO-3 to colonel, with rank from 4 October.

Those promoted to:

Colonel include lieutenant colonels through sequence number 20 Medical Service Corps, DA Circular 624-71, 28 October 1959.

Lieutenant Colonel include majors through sequence number 368, Army Promotion List, and sequence number 5, Chaplain, DA Circular 624-26, 9 August 1960.

Major include captains through sequence number 1843.1, Army Promotion List, and sequence number 38, Chaplain, DA Circular 624-66, 14 September 1959.

Captain include first lieutenants through sequence number 2055.1, Army Promotion List, DA Circular 624-64, 19 August 1959.

CWO, W-3 include warrant officers through sequence number 165, DA Circular 624-22, 11 July 1960.

TO COLONEL

Monnen, Millard C, MSC

TO LIEUTENANT COLONEL

Brim, Byron A, CE Kowalyk, Wm, CE Cranford, Jas H, CH Rock, Fairfield, Inf

TO MAJOR

Crawford, A B, Jr, Round, R E, Jr, Inf SigC Sanderson, A L, Inf Franklin, Jos R, Inf Steele, Sidney R, Inf Johnson, Thos S, CH Tamez, R M, Inf Leary, Robt P, SigC Tinsley, E W, FC Lunn, Robt J, Arty Wahle, Chas G F, Inf McDonald, Jack E, CE Watters, C M, Inf Pinto, Ralph D, SigC

TO CAPTAIN

Bartholomew, R J, Fry, Dudley L, Jr, Inf Arty Graves, Jas R, QMC Bell, Jas F, Inf Thorp, Lee LaV, Inf Dockler, G S, SigC Yuengel, Wm W, Arty Evans, Bobby G, Inf

TO CWO, W-3

Bourland, Sam R, AGC

S.O. 221, 30 Sept.

TO COLONEL

Lawford, F K, MSC Perry, E R, Inf

TO LIEUTENANT COLONEL

Carroll, E D, Inf Loder, W C, Arty DuRant, R N, JAGC Mueller, E C, CE Elkey, J H, Arty Noell, C E, JAGC Emerson, R J, SigC Syverson, D W, Inf Herriott, R K, Inf Williams, H R, QMC

TO MAJOR

Coner, C E, MSC Palmer, R A, Inf Edwards, H B, Inf Phillips, Y Y, Jr, Inf Eek, L M, Jr, Arm Pratt, C W, Arm Greene, I E, ANC Schungel, D F, Inf Jones, N H, CmlC Stough, R B, Inf Kingston, R C, Inf Tate, G D, Jr, Arty Levitt, D M, Inf Thompson, L D, Inf Mikos, J W, MSC Todd, W R, Arm

TO CAPTAIN

Carrasquillo-Acevedo, Thompson, D K, Inf J A, Arty Toner, F J, TC Childers, M E, Inf Trejo, H F, Arty Christensen, J E, CE Walte, H G, Inf Davis, R K, SigC Weaver, J L, Inf Hucks, J A, MSC Young, R H, SigC Oakley, H G, SigC

TO CWO, W-3

Davis, R T, MSC Haletsky, A D, OrdC

S.O. 223, 3 October

TO COLONEL

Graham, Robert O, Jr, QMC

TO LIEUTENANT COLONEL

Del Corso, A A, Inf Sillin, W E, Inf Kirkpatrick, R B, Inf Webster, R K, CE

TO MAJOR

Brady, L K, CH Mullen, L E, QMC Fincher, H A, SigC Read, W E, CE French, H W, Inf Shade, R A, CmlC Greer, T U, Inf Stahl, K L, CmlC Kelly, J L, CE Thompson, J M, CE Kenny, P J, SigC Touchette, N E, MSC Moak, D W, Arty

TO CAPTAIN

Berrios, N L, Inf Hicks, J T, Arty Buchanan, G H, Arty Reniker, G B, Inf Fasolino, R P, OrdC Roldan, C, Inf Grundvig, D A, Arm Scott, C H, SigC

L/C McSherry To Izmir

The Communication Department of the Army Infantry School at Ft. Benning, Ga., will lose newly promoted Lt. Col. Leroy F. McSherry. He has been assigned to MAAG Turkey at Izmir.

NEW CAPABILITIES FOR RYAN FIREBEE TARGETS

FIREBEE jet targets used by the Army will increase their capabilities by adding formation flying and electronic countermeasure techniques as result of a new contract for nearly \$1 million awarded to Ryan Aeronautical Company, San Diego.

The contract extends an additional year the Ryan flight service program to support the Army's missile research and development program at the White Sands Missile Range, N. M. It provides for ground launching, remote control flying, parachute recovery, maintenance and repair of Firebee jet target missiles by a crew of Ryan personnel stationed at White Sands.

Augmenting XM21 series Firebees originally acquired by the Army to test ground launch capabilities will be a quantity of more advanced Ryan Q-2A targets. Ordinarily air-launched from a "mother" plane, the Q-2As will be modified by Ryan to operate from ground launching platforms.

Some of the Q-2A jet targets will then be sent to the Universal Match Corporation Armament Division for installation of their FC-17 formation control equipment which will permit two Firebees to fly in accurate formation, spaced apart at distances ranging from 100 to 1000 feet.

Other Q-2As will be shipped to Douglas Aircraft Co., Tulsa, to be equipped with electronic countermeasure gear.

Chance Vought Chief, A Navy Veteran, Retires Next Month After Noted Career

Charles J. McCarthy, a WWI Navy veteran and a pioneer in the aircraft industry whose career spans much of the aviation era, will retire next month as Chairman of the Board of Chance Vought Aircraft, Incorporated, Dallas. He has held this post since July 1954.

A Past Chairman of the Board of Governors of the Aerospace Industries Association and Past President of the Institute of the Aeronautical Sciences, Mr. McCarthy has served also as a member of the National Advisory Committee for Aeronautics, the government's foremost research committee in the aeronautical field. He was appointed by President Eisenhower in 1957 and served until the NACA was succeeded late in 1958 by the new National Aeronautics and Space Administration (NASA).

A graduate from the Massachusetts Institute of Technology in 1916 as a civil engineer, he was appointed at the outbreak of WWI, as an aeronautical draftsman in the Navy's Bureau of Construction and Repair.

One of his first jobs was in connection with the Navy's ambitious plan of building the famous NC-boats. One of these airplanes, the NC-4, made the first crossing of the Atlantic Ocean in 1919. Mr. McCarthy worked on the project from inception to completion, making the bulk of the strength calculations on the structure. During that period, he was commissioned as an ensign in the U. S. Naval Reserve Force.

Upon completion of that duty in May 1919 he was transferred to Washington in charge of the Structures Section of what is now the Bureau of Naval Weapons. Responsible for preparation of structural strength requirements for all types of Naval aircraft, he also served as project engineer on a Navy design for a large flying boat.

Having in the interim received a commission as lieutenant in the Construction Corps of the Navy, he was ordered to Philadelphia in 1925 as assistant shop

superintendent of the Naval Aircraft Factory. In 1926, he resigned from the Navy to accept appointment as engineering executive in charge of the engineering department of Chance Vought Aircraft. His first task was supervision of the design of the O2U-1, first of the famous series of Corsair combat aircraft.

Following the death of Chance Milton Vought in 1930, he was made Chief Engineer for the former Chance Vought Division of United Aircraft Corporation and was responsible for the engineering development of many of the Chance Vought airplanes which have led the rapid advances in Naval aviation. He was named Engineering Manager in 1934 and became Assistant General Manager in 1937. During the early years of WWII, he served as General Manager of the Chance Vought Division, then located in Stratford, Conn., and in 1943 he was elected a Vice President of United Aircraft Corporation and transferred to East Hartford, Conn.

Navy Orders More Douglas Skyhawks

The Navy has awarded a \$71.5 million contract to the Douglas Aircraft Company, El Segundo, Calif., for further production of A4D-2N Skyhawk aircraft.

It is the fourth contract awarded Douglas for this improved version of the Navy's lightest attack aircraft. Previous contracts have amounted to approximately \$232 million.

The A4D-2N is capable of carrying atomic weapons, rockets, guided missiles and machine guns. It is powered by a Wright J-65 Sapphire turbojet engine. Its speed is in excess of 650 miles per hour; range is well over 1,000 nautical miles. Navy and Marine aviation units operate the Skyhawk from the smallest and largest carriers.

Army Logistics Leaders Visit Hiller

Top Army civilian and military logistics officials last week visited Hiller Aircraft Corporation at Palo Alto, Calif.

Heading the Pentagon contingent were Assistant Secretary Courtney Johnson, and Lt. Gen. R. W. Colglazier, Jr Deputy CofS for Logistics. They landed at the Hiller heliport in a new Hiller E4 after a flight from a San Jose defense plant.

After conferring with Stanley Hiller, Jr., and other company officials, Secretary Johnson and his party inspected Hiller's current line of helicopters, the Army's H-23D Raven, commercial 12E and new E4, and the Palo Alto aircraft builder's new helicopter for 1961, the Super E, in addition to a review of advanced research projects under development for the military.

SecDef Gates Defends System

From first page—

ery. He says he has found that officers in Defense Department offices "are absolutely leaning over backward to eliminate any service position." Mr. Gates says he has "yet to see one who has a service prejudice."

Senator Stennis' views are recorded in hearings just released by the Senate Government Operations Subcommittee on National Policy Machinery, headed by Senator Henry Jackson (D-Wash.).

Here is the text of the Senator's remarks, together with Secretary Gates' rebuttal:

Senator Stennis—You have your very fine military advisers, but I am increasingly convinced that it is just frightful to have policy decisions, even though the men are able and highly patriotic, made by military personnel that are still responsible to one particular service for their promotions and for their future. I think you could make a great contribution if you could give us some thought—if not here, some time soon—on trying to build up a group of talented men, capable of advising on military policy. I mean military men, that is, that have already been separated from their respective services. I say that with great deference to all services. I think it is one of the faults of our system. They do a mighty good job under the circumstances.

Secretary Gates—This again is a complicated subject, Senator, as no one knows better than yourself. You can make a case for separation from service at the top level. Then you change the concept of the Joint Chiefs of Staff system rather importantly and perhaps decisively. There is something to be said for having the Joint Chiefs of Staff also carry out the operational responsibilities in which they determine policy. I believe that as they are now doing, spending most of their time on JCS work and turning over their daily responsibility for operating their services to their deputies, we are getting good results from the present system in the policy level. Most of the problems that I think worry you and also worry me are not at that level. They are at lower levels in the services. As far as I am concerned, I would continue to support the Joint Chiefs of Staff system, which was the system employed by Mr. Churchill and Mr. Franklin Roosevelt in World War II. I would not undermine it or change it unless I was awfully sure that another type of system would really be an improvement. I am not convinced that it would be.

Senator Stennis—I was thinking more in terms of a military staff or a staff of military trained men, immediately adjacent to the Secretary of Defense and his advisory council.

Secretary Gates—This is what the Joint Chiefs of Staff and the Joint Staff are, really. A separate type of staff has been reviewed on many occasions.

Senator Stennis—You used the word "undermine," the very opposite of my purpose. It is to strengthen them in those positions, but to move on further in this field of those personnel who are taking a part in these policy decisions that you are making. In other words, an officer serving in such a position should be more of a general military man with more of a general allegiance than is possible under the separate services all the way through.

Secretary Gates—I have found in my own experience—I have an officer sitting on my left hand here—that officers associated with our offices in the Department of Defense are absolutely leaning over backward to eliminate any service position. I have been very proud of my experience in this respect, because in the policy advisory positions of importance that they hold in our respective offices, I have yet to see one who has a service prejudice.

Senator Stennis—I am sure they do their very best and do a fine job. I think that it still leaves a vacancy there. A man is indebted to the other group.

Senator Jackson—Right at that point, I believe it was Mr. Lovett who suggested in the form of a question that ought to be explored that those officers who serve on the Defense Staff in the higher ranks receive their promotions not from their service, but from the Department itself. I believe, Sen-

—Continued on next page

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SecDef Gates Defends System

From preceding page—

ator Stennis, you were here at that time.

Senator Stennis—That is correct.

Senator Jackson—I believe it was Mr. Lovett who made the comment and one or two other of our outstanding witnesses. They did not put it in a categorical form, but they suggested it ought to be explored seriously, at least.

Secretary Gates—I think the civilian officials in the Department of Defense are definitely instrumental in these people's promotions. They have to give personal reports on them. Certainly this is one of the most important tools that these officers have during their career.

Senator Jackson—There is a danger of retribution. They can get promoted while in there, but when they move out, and having done something that might not please their particular service, they might have trouble. I think that was the idea underlying this point, Mr. Secretary.

Secretary Gates—I think it is hard for me to visualize, Mr. Chairman, that you would set up a sort of elite corps of officers within the Department of Defense that would be promoted differently and would not move back and forth in the stream of their military careers. It would be most awkward to administer that kind of a program. I know we have service problems. I live with a lot of them. But the individuals involved are not really the ones that have the most important responsibilities.

Senator Stennis—I thank the Chair very much. I will not take any more time now.

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Radiation Shielding Project

Contracts exceeding \$1 million providing radiation shielding for the crew of a proposed combat vehicle have been made by the Army to the Convair (Fort Worth) Division of General Dynamics Corporation.

The contracts call for Convair to complete preliminary studies, then build a prototype of a radiation-resistant crew compartment.

The vehicle, with its protective crew compartment, would be able to operate safely in the vicinity of tactical nuclear weapon bursts—such as from artillery or short-range missiles—whose radiations would be fatal to the crews of conventional combat vehicles.

Convair studies for the Ordnance Corps, underway for more than a year, have shown the feasibility of shielding an armored vehicle crew from damaging exposure.

Bell Names Dayton Rep

Paul H. Butler, Jr. has been named Senior Dayton Representative for Bell Aerosystems Company, it is announced by President William G. Gisel.

Bell Aerosystems Company is the former Niagara Frontier Division of Bell Aircraft Corporation and it now is a division of Bell Aerospace Corporation, which is the successor to Bell Aircraft's defense business.

Mr. Butler, who will have offices in the Talbott Building, has been Senior Dayton Representative for the Missiles and Space Systems Division of United Aircraft Corporation.

AF Board Will Choose Lieutenant Colonels

A BOARD to select Air Force officers for permanent promotion to lieutenant colonel will meet at the Pentagon on 20 March 1961.

Those eligible for consideration by this board are the following permanent majors with the indicated date of rank:

Line: 31 Dec. 56, or earlier, through: Fenlon, Peter C., 51746A, Number 2973, 1960 AF Register.

WAF: 6 Dec. 51, or earlier, through: Gary, Virginia S., 21296W, Number 216, 1960 AF Register.

Medical Service Corps: Through Swanson, Fred H., 19491A, Number 23, 1960 AF Register.

Nurse Corps: Through Wiltzius, Helen

M., 21000W, Number 234, 1960 AF Register.

Medical Corps: of 31 Dec. 41, or earlier, through: VanPelt, James F. Jr., 24124A, Number 44, 1960 AF Register.

Dental Corps: Same as Medical Corps, through: Zellhoefer, Robert W., 27598A, Number 24, 1960 AF Register.

Veterinary Corps: Same as Medical Corps, through: Dalziel, George T., 21605A, Number 9, 1960 AF Register.

Medical Specialist Corps: Same as Medical Corps, through: Creech, Kathleen R., 21201W, Number 2, 1960 AF Register.

Chaplain: Same as Medical Corps, through: Miller, John H. K., 55102A, Number 25, 1960 AF Register.

U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson
Commandant—Admiral Alfred C. Richmond

THE following Coast Guard personnel have been promoted to the grades indicated.

Except where otherwise noted, all will rank from 1 October.

TO CAPTAIN

Thompson, James L. 1 Sept.
Elliott, D. G. Winberg, N. W.

TO COMMANDER

McCaffery, Hugh C. 1 Sept.
Pettison, T. S. Jr. Capp, R. S.
Harbourn, M. L. Roberts, J. D.
Coleman, E. W.

TO LIEUTENANT COMMANDER

Lewis, Royce A. 1 Sept.
Keller, H. H. Jr. Stewart, F. E.
Shaw, Wilfred H. Makl, William A.
Meyer, Paul W. Vogeler, William E.
Nixon, Andrew F.

TO LIEUTENANT

Sanken, John P. Jr. 25 Aug.
Thunberg, Lennert O. (R), 27 Aug.
Cushman, Charles B. (R), 27 Aug.

TO W-3

Michael, Carl F.

TO W-2

Taylor, William L. Wiersema, Laurin J.
Saylor, Paul R.

Assignment Changes

LIEUTENANT COMMANDER

Boyle, Edward P. MIO, New York (Duty) to McCULLOCH (Duty).
Schmidt, Edwin A. MIO, Cairo (SIM to OCMI).
Woolfolk, Virgil N. CGD2 (dl to Ch Pers Div).

LIEUTENANT

Ewels, Robert F. MIO, Philadelphia (Duty) to HQ (MVP).
Roy, George J. Jr. CGAS, St Petersburg (Difot) to Chanute AFB (Difotins).

LIEUTENANT (JG)

Conger, Michael W. MARIPOSA (Duty) to Moorings, New London (CANCELLED).
MARIPOSA (Duty) to RTC, Yorktown (TEM).
Connor, George C. BERING STRAIT (Duty) to COTP, San Francisco (Duty).
Myers, Gordon J. RTC, Yorktown (TEM made perm).
Otto, Thomas O. Base, Galveston (Duty) to SWEETGUM (Duty).
Seiser, Dewey R. SWEETGUM (Duty) to CGD2 (fs).
Sheldon, Raymond, Base, Miami (Duty) to HOME.
Smith, Charles L. GENTIAN (Duty) to Base, Miami (CANCELLED). GENTIAN (Duty) to Base, Galveston (Duty).

ENSIGN

Bouck, Robert V. KLAMATH (Engr Trng to Engr Duty).
Dauber, David C. COTP, San Francisco (Duty) to SWEETBRIER (Duty).
Wadman, Kenneth E. GRESHAM (Duty) to DEXTER (Duty).

W-4

Probst, Lloyd M. HQ (TEM) to TraSta, Groton.

W-2

Barber, Edward F. BARATARIA to COW-SLIP (EO)—(CANCELLED).

W-3

Breschini, Jack S. Group, Chicago to Group, Grays Harbor (GRUCOM).

W-1

Austin, Homer T. MATAGORDA to COW-SLIP (EO).

The following assignments are conditional upon acceptance of appointment to Warrant Officer, W-1:

Walker, Harry V. WINNEBAGO (Enl) to Group, Chicago.
Bundy, Richard D. WAL-504 (Enl) to MATAGORDA.
Meyer, Walter F. ROCKAWAY (Enl) to Base, St. George.
Pearson, Charles D. BIBB (Enl) to YARD.

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INDUSTRY IN DEFENSE

Army Makes Big Nike Zeus Award; Other Services Let New Weapon Contracts

THE Army has awarded a contract of \$199.1 million to Western Electric Company, system prime contractor, to continue research and development on the Nike Zeus anti-missile missile system for another 12 months.

Preparations are being made for Zeus tests at Point Mugu, Calif., Ascension Island in the Atlantic and Kwajalein in the Pacific.

Nuclear Sub Machinery — The Navy has awarded fixed-price contracts to furnish propulsion machinery and stock components for eight nuclear-powered submarines to the General Electric Company, Lynn, Mass.; Westinghouse Electric Corporation, Essington and Pittsburgh, Pa.; and the DeLaval Steam Turbine Company, Trenton, N. J. The General Electric Company's contract has a price of \$9.2 million; the Westinghouse Company's contract is for \$4.8 million, and the DeLaval Company's totals \$4.8 million.

Under the contracts the companies will supply turbo-generators, main condensers, air ejectors, main turbines, main reduction gears, line shaft clutches, repair parts and engineering services.

Aerial Target Tow—A \$492,900 contract for design, development and initial production of an aerial target tow reel has been awarded the Allison Division of General Motors Corporation by the Naval Air Development Center. Prototypes of the Aero "45" Reel-Launcher supersonic tow system will be ready for testing early next year, with the first production units scheduled for delivery to the Navy by June 1961. It can carry, launch, tow and retrieve a 12-foot-long target for gunnery practice and will be used with fighter aircraft capable of speeds in the area of Mach 1.6—approximately 1,000 miles an hour.

Electronic Scanning—The Air Force has awarded a \$333,000 contract for research and experimentation involving electronic scanning storage techniques to the Applied Research Laboratory of Sylvania Electric Products Inc. Waltham, Mass. One technique currently under study should lead to devices able to read or write information 16 times faster than present methods and able to store 40 times as much information as now being stored under conventional methods, according to Dr. Leonard S. Sheingold, Laboratory Director.

Walkie-Talkie—A \$1.783 million contract for 4,370 walkie-talkie radios has been awarded to Admiral Corporation, Chicago, by the Army Signal Supply Agency in Philadelphia.

Hawk—The Army has given four contracts totaling \$29.59 million for continued production of the Hawk guided missile system to the Raytheon Company of Waltham, Mass.

Two Hawk batteries were recently deployed to the Panama Canal Zone to bolster defenses of that vital area.

Pershing—The Martin Company, Orlando, Fla., has received an Army contract for \$10 million for additional research and development work on the Pershing ballistic missile, currently undergoing R & D firings at Cape Canaveral, Fla.

Hercules—Two Army contracts totaling more than \$20 million have been awarded to the Western Electric Company for continued Nike Hercules guided missile work.

Douglas Aircraft Company of Santa Monica, California, and General Electric of Syracuse, New York, will share in work authorized in the larger of the two awards. It provides \$18 million for

items to improve the capability of the Nike Hercules system.

The second contract, for \$2,364,160, covers engineering service work to be performed at Nike Hercules sites in this country and overseas.

Northrop Gets Big Award For Titan

The Martin Company's Denver division has awarded a multi-million dollar contract to the Northrop Corporation in connection with Titan ICBM base activation at Ellsworth AFB, S. D.

The contract covers installation and checkout of Titan missiles and ground equipment at Ellsworth, one of five bases currently under construction for the Titan I intercontinental ballistic missile.

Northrop is the first company to be awarded a subcontract for Titan ballistic missile site activation. The work will be managed by a newly-formed Site Activation Department in Northrop's Norair division at Hawthorne, Calif.

DEPARTMENT OF DEFENSE APPROPRIATION ACT, 1961

	Increase provided by Congress over President's Budget	Application of increases to "add-on" programs					Balance not yet applied to "add-on" programs
		DOD Budget revisions of 6 April	DOD recommendation to Senate 12 May	DOD Plan of 7 July	DOD Plan of 9 August	Current DOD Financial Plan	
Maintaining Army Reserve strength at 300,000 and Army National Guard strength at 400,000	105,440	—	—	105,440	105,440	105,440	—
Increase for Army National Guard technicians program	5,000	—	—	—	2,600	5,000	—
Increase for promotion of rifle practice	201	—	—	—	201	201	—
Army modernization	204,600	—	29,500	83,350	111,550	136,750	67,850
Program amount	1(158,352)	—	—	(37,102)	(65,302)	(90,502)	(67,850)
Appropriation	—	—	—	—	—	—	—
POLARIS—Fleet ballistic missile submarines	394,000	153,000	153,000	153,000	322,000	375,960	18,040
Program amount	(382,180)	—	—	(148,410)	(312,340)	(364,680)	(17,500)
Appropriation	—	—	—	—	—	—	—
Anti-submarine warfare	107,000	—	41,886	41,886	41,886	98,886	28,114
Program amount	(105,290)	—	—	(41,886)	(41,886)	(97,176)	(8,114)
Appropriation	—	—	—	—	—	—	—
Airlift capability—additional aircraft	200,000	—	150,000	150,000	200,000	200,000	—
Program amount	(194,000)	—	—	(145,500)	(194,000)	(194,000)	—
Appropriation	—	—	—	—	—	—	—
Air defense—additional fighter aircraft	100,000	—	—	—	—	—	100,000
Program amount	(97,000)	—	—	—	—	—	(97,000)
Appropriation	—	—	—	—	—	—	—
Airborne alert capability	85,000	—	—	—	85,000	85,000	—
Program amount	(82,900)	—	—	—	(82,900)	(82,900)	—
Appropriation	—	—	—	—	—	—	—
B-70 procurement	190,000	—	—	—	103,093	103,093	86,907
Program amount	(184,300)	—	—	—	(100,000)	(100,000)	(84,300)
Appropriation	—	—	—	—	—	—	—
SAMOS program	83,800	—	—	—	50,000	83,800	—
Program amount	—	—	—	—	—	—	—
Appropriation	—	—	—	—	—	—	—
MINUTEMAN solid-propellant ICBM	27,000	27,000	27,000	27,000	27,000	27,000	—
Program amount	(26,190)	—	—	(26,190)	(26,190)	(26,190)	—
Appropriation	—	—	—	—	—	—	—
MIDAS program	26,400	26,400	26,400	26,400	26,400	26,400	—
Program amount	35,000	35,000	35,000	35,000	35,000	35,000	—
Appropriation	—	—	—	—	—	—	—
DISCOVERER program	136,200	136,200	136,200	136,200	136,200	136,200	—
Program amount	(132,114)	—	—	(132,114)	(132,114)	(132,114)	—
Appropriation	—	—	—	—	—	—	—
ATLAS program	136,000	136,000	136,000	136,000	136,000	136,000	—
Program amount	(131,920)	—	—	(131,920)	(131,920)	(131,920)	—
Appropriation	—	—	—	—	—	—	—
BMEWS program	35,000	35,000	35,000	35,000	35,000	35,000	—
Program amount	(33,950)	—	—	(33,950)	(33,950)	(33,950)	—
Appropriation	—	—	—	—	—	—	—
Surveillance program	16,700	16,700	16,700	16,700	16,700	16,700	—
Program amount	(16,199)	—	—	(16,199)	(16,199)	(16,199)	—
Appropriation	—	—	—	—	—	—	—
GAR-9 and ASG-18 programs	15,000	15,000	15,000	15,000	15,000	15,000	—
Program amount	—	—	—	—	—	—	—
Appropriation	—	—	—	—	—	—	—
Total increases in DOD Appropriation Act	1,902,341	580,300	801,686	960,976	1,449,070	1,621,430	280,911
Program amount	(1,815,236)	—	—	(895,111)	(1,371,442)	(1,540,472)	(274,764)
Appropriation	—	—	—	—	—	—	—
MILITARY CONSTRUCTION APPROPRIATION ACT, 1961	4,038	—	—	—	—	—	4,038
Military Construction, Army Reserve	9,540	—	—	—	—	—	9,540
Military Construction, Army National Guard	6,850	—	—	6,500	6,500	6,500	350
Military Construction, Air National Guard	—	—	—	—	—	—	—
Total increases in Military Construction Appropriation Act	20,428	—	—	6,500	6,500	6,500	13,928
GRAND TOTAL	1,922,769	580,300	801,686	967,476	1,455,570	1,627,930	294,839
Program amount	(1,835,664)	—	—	(901,611)	(1,377,942)	(1,546,972)	(288,692)
Appropriation (net of 3% proc. reduction)	—	—	—	—	—	—	—

1 Represents the 3% general reduction against the total appropriation "Procurement of Equipment and Missiles, Army" since the total appropriation is for Army modernization.

2 Excludes unprogrammed funds of \$110,580,000 representing the reduction of \$114,000,000 in the DOD Semi-Official Revised Budget for anti-submarine warfare less the 3% general procurement cut of \$3,420,000.

SPACE SAFETY CONTRACT TO CHANCE VOUGHT

THE Astronautics Division of Chance Vought at Dallas has received an Air Force contract to develop a restraint system to protect the space pilot against landing impact forces as high as 60 g's.

Vought scientists said this force is roughly equivalent to that imposed on a motorist who slams his car into a brick wall at 60 miles an hour.

While such restraint is especially needed to protect the astronaut in event of a hard landing in his high-velocity vehicle, the system also would provide protection against the accelerations of rocket boost, extreme decelerations of re-entry and other shock and vibration forces.

J. R. Clark, General Manager of Vought Astronautics, said the system is being designed for advanced manned space vehicles of the future but that it also could afford added safety for current space projects.

Chance Vought is developing the system for the Aerospace Medical Division of the Wright Air Development Division at Dayton, Ohio.

Military Budgeting "Monthly Task"

SECRETARY of Defense Gates, chatting with newsmen at the swearing in last week of General Lyman L. Lemnitzer as JCS Chairman, commented that "military budgeting is now a month-to-month task." He noted that changes are being made in the fiscal '61 budget, while work progresses on the fiscal '62 request.

Secretary Gates commented that Pentagon officials are studying the problem of whether it will be necessary to ask for a supplemental appropriation for fiscal '61.

This table shows the changes that have been made in the fiscal '61 budget, with particular reference to "add-on" funds provided by Congress (see story Page 1). Further budget revisions are expected to be announced shortly in the B-70 and ASW programs.

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Col. Henry Heads Summers Dayton Office; Hospital Consultant Post For Cdr. Hoche

Col. Frederick A. Henry, USAF-Ret., has been named by Summers Gyroscope Company as manager of the Dayton, Ohio, office. He joined the company in March as Manager of Long-Range Planning.

Cdr. Herman E. Hoche, MSC, USN-Ret., who enlisted as a hospital apprentice in 1930 was serving on the USS Nevada at Pearl Harbor on 7 December 1941, and who was recently Executive Assistant to the Chief of the Navy Medical Service Corps, Bureau of Medicine and Surgery has joined James A. Hamilton Associates, hospital consultants in Minneapolis. He has also been appointed to the faculty in the Program in Hospital Administration, University of Minnesota. He holds masters degrees in hospital administration from that university and in business administration from Harvard.

In August, 1957 Commander Hoche became the first active duty military officer elected to the Board of Directors of Toastmasters International. At the organization's annual convention at Atlanta, Georgia in August, 1960, he was elected International First Vice-President. Commander and Mrs. Hoche and daughter Cristine, 13, have made their home at 408 E. Minnehaha Parkway, Minneapolis 19, Minnesota. Another daughter Linda, 21, is a senior in the School of Nursing, University of Colorado.

LAS VEGAS CHOICE

Lt. Col. Don W. McKinney, USAF-Ret., former Ninth Air Force Director of Correspondence Management at Shaw AFB, S. C., intends to make his new home in Las Vegas where he plans to go into the real estate business.

Colonel McKinney is married to the former Gladys Lee Lyons of Anchorage, Alaska.

Col. Brintnall H. Merchant, USAF-Ret., who retired at MacDill AFB, Fla., in 1955, and since that time has been a Vice President of The Exchange National Bank of Tampa, is volunteer Campaign Chairman for the United Fund of Greater Tampa. The campaign involves the organization of some 6,000 volunteer workers to raise a minimum of \$1,065,000. Colonel and Mrs. Merchant reside at 572 Riviera Drive, Tampa 6.

Col. Eugene A. Kenny, USA-Ret., USMA '30, who retired 31 July at Ft. Bragg, N. C., as Deputy Commander and CofS of the First Logistical Command, has joined the Professional Staff of the Bell Telephone Laboratories, at Whippany, N. J. Colonel and Mrs. Kenny, daughter Susan and son John are residing at their home 257 River Road, Red Bank, N. J.

Lt. Col. Earle O. Thornton, USA-Ret., former Deputy CofS for Plans at Ft. Carson, Colo., will join Mrs. Thornton and their five children at Cape Elizabeth, Me., where he will reside.

Lt. Col. Richard R. Prewitt, USA-Ret., has joined C-E-I-R, Inc. as Assistant to the President Herbert W. Robinson at 1200 Jefferson Davis Highway, Arlington 2, Va.

Most recently Colonel Prewitt was Deputy to the Logistical Service Division, Army Reserve and R.O.T.C. Affairs at the Pentagon.

End Careers At Campbell

Eight officers of 101st Airborne Division and Ft. Campbell, Ky., units retired there last week.

They were Majors Hillard R. Barkley, John G. Gerl, Eugene A. Brooks, Ollie A. Phifer, and Daniel R. Lewandowski and Captains Isaac P. Adams, Joe V. Cummings, and Raymond F. Cumb.

Other retirements were: CWO W-3 John M. Hatcher, 7th Transportation Battalion, and Wallace V. Worsham, W-4, and M/Sgt. John L. Flannery.

Col. A. S. Young, USAF-Ret., former Chief of the Rochester, N. Y., Air Procurement District, Mrs. Young and their son, Stuart, plan to establish their residence at 304 Crestwood Lane, Harbor Bluffs, Largo, Fla. He is planning a new career as an investment counselor.

Lt. Col. Ray M. Simpson, USA-Ret., 104 Elaine Ave., North Syracuse, N. Y., former Executive Officer of the William H. Seward Army Reserve Center in that city, has retired after 20 years service.

Pentagon Readies Equity Pay Bill

From first page—

study of military retired pay.

The Senate's refusal to hold hearings on the pay bill means that the legislation must travel the full course in the new session of Congress, through both the House and Senate.

It is significant that both Presidential candidates have endorsed pay equalization.

However, the roadblock will continue to be the Senate Armed Services Subcommittee, headed by Senator Stennis.

As was revealed in last week's issue of THE JOURNAL, the Senate group is

getting ready to announce a contract with a civilian group for a complete study of military retired pay systems.

Senator Leverett Saltonstall (R-Mass), ranking minority member of the Subcommittee, has said that he hopes the study will be completed by February, and that it will be possible to enact Pay Equalization in a speedy fashion.

It remains to be seen whether Chairman Carl Vinson (D-Ga) of the House Armed Services Committee will take action again on Pay Equalization before there is assurance that the Senate roadblock will be removed.



With
national
security
at stake...
missile
base
contractors
fly
BELLS

There's a countdown underway throughout America as construction of our missile bases accelerates from day to day. Time is critical... completion of the program is vital to national security and the Bell helicopter is *on the job*, speeding construction projects to completion *on schedule*.

One example: Western Construction Corp., on site at Lincoln Air Force Base, Nebraska, has turned "the impossible" into a time-saving reality by taking to the air in a Bell. Supervisors had been spending three days traveling by automobile to cover eight of 12 "hard" underground Atlas launching bases spread over a 500-mile road network. With their Bell, the same travel takes only two-and-a-half hours. Supervisory travel overhead has been cut 66 per cent.

Western has put a second Bell to work to gain double effectiveness. They've found Bell helicopters so dependable, so economical to operate and maintain that they expect full payout of their investment in one year. What's more, the high availability (99 per cent) of their Bells gives Western a time advantage unequalled by other types of transportation.

The helicopter is a natural for turning *waste time* into *pay-off* time in many fields of work. Let us send you full information on the Bell's total flexibility for your business. Write or phone: Commercial Sales Manager, Bell Helicopter Company, Dept. 7.7A, Fort Worth, Texas.



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Marine Tour Reduced To 13 Months

The Secretary of Defense has approved the request of General David M. Shoup, Marine Corps Commandant, to reduce the overseas tour of Marines serving with the Fleet Marine Forces in the Far East from 15 to 13 months.

The new tour length applies to all Marines departing for these overseas

units after 1 July 1960.

Marines who left the United States prior to 1 July 1960, normally will be governed by the old tour policy. However, under present plans, those who arrived on station with Fleet Marine Force units as late as June or July 1960, may expect return no later than August 1961.

COL. KEIPER CHOSEN BY TRAFFIC SOCIETY

NEW Vice President of the American Society of Traffic and Transportation is Col. John A. Keiper, Chief, Transportation Division, Director of Materiel Support, Deputy CofS/Materiel, at ARDC Headquarters, Andrews AFB, Md.

All of Colonel Keiper's 18 years of military assignments have involved duties either in transportation management or transportation, progressing from base level operations to the Directorate of Transportation at USAF Headquarters. He received his B. S. in transportation and traffic management

Pentagon Boss Gets New Duty

Col. Paul O. Hoffman has been assigned First Army Transportation Officer at Governors Island, N. Y.

He succeeds Col. Theodore A. Rathje, assigned to the Army Transportation Terminal Agency, Seattle.

Colonel Hoffman had been in Washington, D. C., where he was Army Headquarters Commandant for the Military District of Washington since February 1956. His prime responsibility in that capacity was the physical upkeep and internal security of the Pentagon.

Colonel Hoffman is married to the former Clarice E. Clark of King & Queens County, Va. They have one daughter, Edith, 15.

Thunder Rider Authors Book

Lt. Col. William R. Rankin, whose emergency ejection at high altitudes became aviation history and who is Assistant Operations Officer at the San Diego Marine Corps Recruit Depot, is the author of a book, "The Man Who Rode The Thunder" to be issued 10 November on the Marine Corps Birthday.

He bailed out of a jet 26 July 1959 at 47,000 feet and was tossed about in a thunder storm for 40 minutes.

The book is published by Prentice-Hall. A digest version will appear in the 15 October issue of Saturday Evening Post.

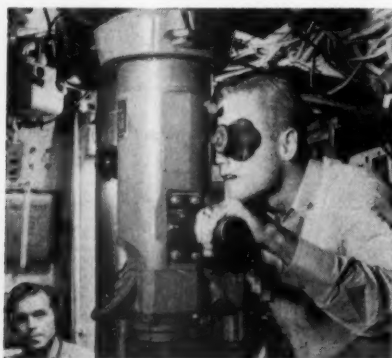
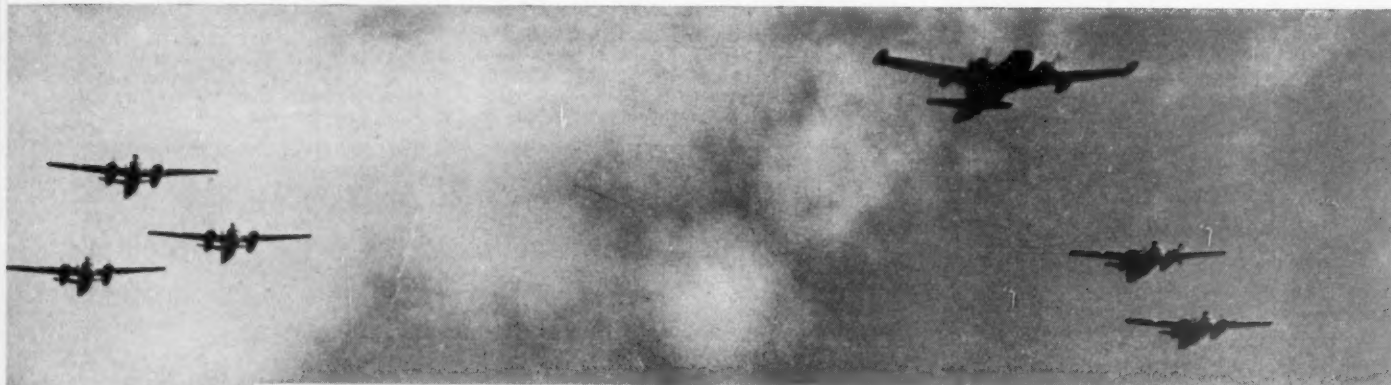
A major film studio is negotiating with Prentice-Hall for movie rights.

Colonel Rankin, a 39-year-old bachelor, has expressed displeasure with the title. "I think it's too arrogant," he said. His original title was "Ride The Thunder," based on his thoughts during his free fall above the storm when he knew he would have to "ride the thunder." The Post article is entitled, "I Rode The Thunder."

Writing honors for the book are shared by the colonel and Harry Kursh, a professional writer. The 200-page volume, dedicated to Lt. Col. John Skorich, USMC, life-long friend and fellow pilot killed in a jet crash last year, will sell for \$3.95 on the civilian market.

BMEWS Action

The first Ballistic Missile Early Warning System station at Thule, Greenland, has become operational. The other two sites are at Fylingdales in the United Kingdom and Clear, Alaska.



Teamwork: the best anti-submarine weapon

In the air, on the surface and under water, they work together. *Teamwork*, itself, becomes a science in hunting down a sub. Technically advanced equipment—teamed up with deadly precision—is being designed to leave enemy subs no escape. This future is taking shape now in broad studies at Vought Aeronautics. Aircraft, developed especially for most efficient use of electronic search equipment...advanced sonobuoys...even space systems, under study by Vought Aeronautics. These and other ideas are undergoing analysis, or actual test in Navy ships and planes. By drawing on the broad resources of its sister divisions, Vought Aeronautics, like the Fleet, is using teamwork to serve the Navy's Number One Mission.

CHANCE
VOUGHT



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